

Table S1. List of all identified metabolites in samples

Index	Q1 (Da)	Q3 (Da)	Molecular weight (Da)	Formula	Ionization model
Zbqn002049	2.36E+02	1.64E+02	2.37E+02	C12H15NO4	[M-H]-
Zmmp002946	2.95E+02	1.20E+02	2.94E+02	C14H18N2O5	[M+H]+
Zbqn001288	2.02E+02	1.30E+02	2.03E+02	C9H17NO4	[M-H]-
Wacyp01167	2.29E+02	1.42E+02	2.28E+02	C11H20N2O3	[M+H]+
Lmcn009122	2.53E+02	2.35E+02	2.54E+02	C16H30O2	[M-H]-
Waptn06702	2.95E+02	1.71E+02	2.96E+02	C18H32O3	[M-H]-
Lmbn006152	2.79E+02	5.90E+01	2.80E+02	C18H32O2	[M-H]-
Lchp000218	2.09E+02	1.21E+02	2.08E+02	C11H12O4	[M+H]+
Lchp000221	2.07E+02	9.11E+01	2.06E+02	C11H10O4	[M+H]+
Lskp211283	2.33E+02	8.41E+01	2.32E+02	C10H20N2O4	[M+H]+
Waln002782	3.71E+02	1.93E+02	3.72E+02	C16H20O10	[M-H]-
Lmnn002886	4.77E+02	1.79E+02	4.78E+02	C23H26O11	[M-H]-
Waln002419	3.41E+02	1.63E+02	3.42E+02	C15H18O9	[M-H]-
MWSslk133	2.57E+02	1.95E+02	2.58E+02	C14H26O4	[M-H]-
MWSHC2025	2.17E+02	1.44E+02	2.16E+02	C12H12N2O2	[M+H]+
pmn001534	7.87E+02	6.17E+02	7.88E+02	C34H28O22	[M-H]-
MA10079134	2.55E+02	2.27E+02	2.56E+02	C14H8O5	[M-H]-
MWStz050	3.56E+02	3.38E+02	3.55E+02	C20H21NO5	[M+H]+
Wamxn01040	2.97E+02	5.90E+01	2.38E+02	C9H18O7	[M+CH3COO]-
Lcfn121077	2.39E+02	5.90E+01	2.40E+02	C8H16O8	[M-H]-
Zbjn005476	6.77E+02	3.53E+02	6.78E+02	C34H30O15	[M-H]-
mws0939	2.11E+02	1.26E+02	2.10E+02	C8H10N4O3	[M+H]+
Zmjp011129	4.73E+02	4.55E+02	4.72E+02	C30H48O4	[M+H]+
Hmbn005951	3.83E+02	1.63E+02	3.84E+02	C21H20O7	[M-H]-
MWSmce346	5.17E+02	1.63E+02	5.16E+02	C25H24O12	[M+H]+
Wbjp002330	2.21E+02	1.75E+02	2.20E+02	C11H12N2O3	[M+H]+
Lmqn003856	3.37E+02	1.75E+02	3.38E+02	C16H18O8	[M-H]-
Lasp003143	1.93E+02	1.05E+02	1.92E+02	C11H12O3	[M+H]+
mws0943	1.51E+02	7.10E+01	1.52E+02	C7H8N2O2	[M-H]-
Zbjn003605	6.77E+02	5.15E+02	6.78E+02	C31H34O17	[M-H]-
pme2529	1.63E+02	1.01E+02	1.64E+02	C6H12O5	[M-H]-
Waptp00696	1.63E+02	6.90E+01	1.62E+02	C6H10O5	[M+H]+
Waxn004217	6.77E+02	5.15E+02	6.78E+02	C31H34O17	[M-H]-
mws0663	1.81E+02	1.24E+02	1.80E+02	C7H8N4O2	[M+H]+
Lcfp121157	3.40E+02	3.22E+02	3.39E+02	C18H33N3O3	[M+H]+
Walbn08060	5.04E+02	2.79E+02	5.05E+02	C25H48NO7P	[M-H]-
Waln010743	5.78E+02	2.79E+02	5.79E+02	C28H54NO9P	[M-H]-
Waln011704	5.80E+02	2.81E+02	5.81E+02	C28H56NO9P	[M-H]-
Waln011524	5.54E+02	2.55E+02	5.55E+02	C26H54NO9P	[M-H]-
Zbzp010481	3.35E+02	3.35E+02	3.34E+02	C21H34O3	[M+H]+
Zbfm002690	2.99E+02	9.30E+01	3.00E+02	C13H16O8	[M-H]-
pmn001681	1.65E+02	1.49E+02	1.66E+02	C10H14O2	[M-H]-
Zmsp000758	1.58E+02	7.01E+01	1.58E+02	C8H15NO2	[M+H]+
Lmqn000432	3.33E+02	3.33E+02	3.34E+02	C9H19O11P	[M-H]-
Hmcp003783	2.11E+02	1.93E+02	2.10E+02	C13H10N2O	[M+H]+

MWS00330g	1.16E+02	7.01E+01	1.15E+02	C5H9NO2	[M+H]+
MWSmce295	2.45E+02	1.13E+02	2.44E+02	C9H12N2O6	[M+H]+
mws0748	3.53E+02	1.91E+02	3.54E+02	C16H18O9	[M-H]-
Yalp012524	6.07E+02	5.47E+02	6.06E+02	C35H42O9	[M+H]+
pmf0174	1.57E+02	1.57E+02	1.58E+02	C10H22O	[M-H]-
pmf0297	2.97E+02	1.83E+02	2.98E+02	C20H42O	[M-H]-
MWStz123	1.16E+02	5.71E+01	1.15E+02	C7H17N	[M+H]+
Lacp005908	2.55E+02	1.81E+02	2.54E+02	C15H10O4	[M+H]+
MWS1872	2.25E+02	1.05E+02	2.24E+02	C14H8O3	[M+H]+
pmn001375	5.35E+02	3.73E+02	5.36E+02	C26H32O12	[M-H]-
MWSslk225	1.33E+02	7.70E+01	1.32E+02	C9H8O	[M+H]+
Waqkp06484	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
Waln014377	4.47E+02	2.79E+02	4.48E+02	C22H41O7P	[M-H]-
Lmhp112042	3.55E+02	2.63E+02	3.54E+02	C21H38O4	[M+H]+
Lmhp009384	6.79E+02	2.63E+02	6.78E+02	C33H58O14	[M+H]+
MWStz025	1.92E+02	1.46E+02	1.91E+02	C10H9NO3	[M+H]+
MWSHC2028	2.31E+02	1.58E+02	2.30E+02	C13H14N2O2	[M+H]+
MWS0687	1.53E+02	1.08E+02	1.52E+02	C7H8N2O2	[M+H]+
mws0847	1.50E+02	1.33E+02	1.49E+02	C6H7N5	[M+H]+
Rfmb320	1.44E+02	8.41E+01	1.43E+02	C7H13NO2	[M+H]+
pme0166	1.67E+02	1.10E+02	1.66E+02	C6H6N4O2	[M+H]+
MWSmce549	3.03E+02	5.71E+01	3.02E+02	C17H34O4	[M+H]+
Zbjn003801	6.91E+02	3.53E+02	6.92E+02	C32H36O17	[M-H]-
WaYp005219	3.09E+02	1.47E+02	3.08E+02	C15H16O7	[M+H]+
Lmsn002288	5.03E+02	3.41E+02	5.04E+02	C21H28O14	[M-H]-
Lmsn002887	3.11E+02	1.63E+02	3.12E+02	C14H16O8	[M-H]-
Wafp002310	3.09E+02	1.63E+02	3.08E+02	C15H20N2O5	[M+H]+
Lmsn004674	3.09E+02	1.47E+02	3.10E+02	C15H18O7	[M-H]-
pmb3062	3.85E+02	1.51E+02	3.86E+02	C17H22O10	[M-H]-
Wdtp003420	3.57E+02	1.77E+02	3.56E+02	C16H20O9	[M+H]+
Wafp002988	3.23E+02	1.77E+02	3.22E+02	C16H22N2O5	[M+H]+
Lmsn004323	5.07E+02	1.69E+02	5.08E+02	C23H24O13	[M-H]-
pmb2871	3.15E+02	1.53E+02	3.16E+02	C13H16O9	[M-H]-
Zmhn001926	2.99E+02	1.37E+02	3.00E+02	C13H16O8	[M-H]-
HJN003	3.85E+02	2.23E+02	3.86E+02	C17H22O10	[M-H]-
Lmtn002565	3.29E+02	1.67E+02	3.30E+02	C14H18O9	[M-H]-
Waln003742	3.41E+02	1.95E+02	3.42E+02	C15H18O9	[M-H]-
pmn001419	3.25E+02	1.63E+02	3.26E+02	C15H18O8	[M-H]-
Wafp002664	2.93E+02	1.47E+02	2.92E+02	C15H20N2O4	[M+H]+
pmb3068	3.37E+02	1.63E+02	3.38E+02	C16H18O8	[M-H]-
Walp003918	3.57E+02	1.47E+02	3.56E+02	C16H20O9	[M+H]+
pmn001320	2.37E+02	1.63E+02	2.38E+02	C12H14O5	[M-H]-
Cmbp005948	4.01E+02	1.63E+02	4.00E+02	C21H20O8	[M+H]+
Zbjn005212	6.61E+02	3.53E+02	6.62E+02	C31H34O16	[M-H]-
pmf0293	2.69E+02	2.09E+02	2.70E+02	C18H38O	[M-H]-
pmb0296	3.57E+02	2.65E+02	3.56E+02	C21H40O4	[M+H]+
Walp012598	3.29E+02	2.37E+02	3.28E+02	C19H36O4	[M+H]+

Wagn011658	6.53E+02	3.97E+02	6.54E+02	C31H58O14	[M-H]-
pmb1562	3.51E+02	1.47E+02	3.50E+02	C21H34O4	[M+H]+
Yamp002343	2.08E+02	1.20E+02	2.07E+02	C11H13NO3	[M+H]+
Lcsp011354	3.40E+02	6.21E+01	3.39E+02	C20H37NO3	[M+H]+
Lmhp011562	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
Wcdp007388	2.75E+02	1.33E+02	2.74E+02	C18H26O2	[M+H]+
pmn001686	2.87E+02	2.41E+02	2.88E+02	C16H32O4	[M-H]-
Hmbp002333	3.87E+02	1.47E+02	3.86E+02	C17H22O10	[M+H]+
pmb1912	4.74E+02	3.27E+02	4.73E+02	C20H23N7O7	[M+H]+
Waln013216	2.99E+02	1.41E+02	3.00E+02	C18H36O3	[M-H]-
Zmdp009373	3.45E+02	3.13E+02	3.44E+02	C21H28O4	[M+H]+
Qmyp101403	2.93E+02	1.07E+02	2.92E+02	C18H28O3	[M+H]+
MW0140149	3.25E+02	8.11E+01	3.24E+02	C20H36O3	[M+H]+
zjmp120216	4.71E+02	4.35E+02	4.70E+02	C30H46O4	[M+H]+
mws2623	2.81E+02	2.81E+02	2.82E+02	C18H34O2	[M-H]-
Zbzp003763	1.77E+02	1.34E+02	1.76E+02	C10H8O3	[M+H]+
Qmxp101525	3.03E+02	2.57E+02	3.02E+02	C20H30O2	[M+H]+
MW0015479	3.11E+02	2.93E+02	3.10E+02	C18H30O4	[M+H]+
Hmlp006939	4.45E+02	4.27E+02	4.44E+02	C27H40O5	[M+H]+
Lmbn005487	3.13E+02	2.51E+02	3.14E+02	C18H34O4	[M-H]-
pmb2799	2.95E+02	1.95E+02	2.96E+02	C18H32O3	[M-H]-
Hmqp005412	3.19E+02	3.19E+02	3.18E+02	C20H30O3	[M+H]+
Hmqp006656	3.35E+02	3.35E+02	3.34E+02	C21H34O3	[M+H]+
Lcsn002223	3.87E+02	5.90E+01	3.88E+02	C18H28O9	[M-H]-
Lmbn009444	2.97E+02	1.83E+02	2.98E+02	C18H34O3	[M-H]-
MWS5235	2.99E+02	2.53E+02	3.00E+02	C18H36O3	[M-H]-
mws0955	3.17E+02	1.13E+02	3.18E+02	C20H30O3	[M-H]-
Zmyn004548	2.91E+02	2.35E+02	2.92E+02	C18H28O3	[M-H]-
Wasyqn4246	3.07E+02	9.70E+01	3.08E+02	C12H20O7S	[M-H]-
Lmbn005369	2.95E+02	1.95E+02	2.96E+02	C18H32O3	[M-H]-
Wapt08627	3.36E+02	6.91E+01	3.35E+02	C22H41NO	[M+H]+
Walbn06565	2.42E+02	2.25E+02	2.43E+02	C13H25NO3	[M-H]-
MWS80007	3.11E+02	2.49E+02	3.12E+02	C18H32O4	[M-H]-
Hmqp006221	3.11E+02	2.79E+02	3.10E+02	C19H34O3	[M+H]+
Lmbn005443	2.93E+02	2.35E+02	2.94E+02	C18H30O3	[M-H]-
MWS2430	2.41E+02	2.41E+02	2.42E+02	C15H30O2	[M-H]-
pmb2789	3.09E+02	2.09E+02	3.10E+02	C18H30O4	[M-H]-
pmb2804	3.11E+02	1.71E+02	3.12E+02	C18H32O4	[M-H]-
Zmpn003368	2.93E+02	1.95E+02	2.94E+02	C18H30O3	[M-H]-
pma0461	2.77E+02	9.31E+01	2.76E+02	C18H28O2	[M+H]+
MW0012360	3.37E+02	2.55E+02	3.38E+02	C20H34O4	[M-H]-
Walp007738	2.88E+02	8.81E+01	2.87E+02	C16H33NO3	[M+H]+
Lskp211331	2.99E+02	1.97E+02	2.98E+02	C20H26O2	[M+H]+
Hmqp005455	2.97E+02	8.11E+01	2.96E+02	C18H32O3	[M+H]+
MW0140176	3.19E+02	2.55E+02	3.18E+02	C20H30O3	[M+H]+
Qmjp080408	3.51E+02	2.59E+02	3.50E+02	C21H34O4	[M+H]+
mws0945	3.17E+02	1.13E+02	3.18E+02	C20H30O3	[M-H]-

MWSprf135	3.65E+02	2.83E+02	3.66E+02	C24H46O2	[M-H]-
Zmyn005026	2.83E+02	2.83E+02	2.84E+02	C18H36O2	[M-H]-
Zmyn004676	2.93E+02	1.13E+02	2.94E+02	C18H30O3	[M-H]-
MW0168453	2.81E+02	6.91E+01	2.80E+02	C18H32O2	[M+H]+
Qmgp102514	5.33E+02	3.71E+02	5.32E+02	C26H32N2O10	[M+H]+
Qmyp101229	2.37E+02	1.09E+02	2.36E+02	C15H24O2	[M+H]+
Zmjp005407	5.97E+02	4.77E+02	5.96E+02	C30H28O13	[M+H]+
Lmqn006260	3.01E+02	1.51E+02	3.02E+02	C15H10O7	[M-H]-
MWSmce490	1.67E+02	1.23E+02	1.68E+02	C8H8O4	[M-H]-
MWSmce698	1.49E+02	6.50E+01	1.48E+02	C10H12O	[M+H]+
pmp000714	5.10E+02	1.37E+02	4.92E+02	C23H24O12	[M+NH4]+
pme3961	2.52E+02	1.36E+02	2.51E+02	C10H13N5O3	[M+H]+
pme3184	3.32E+02	1.36E+02	3.31E+02	C10H14N5O6P	[M+H]+
pme1194	2.28E+02	1.12E+02	2.27E+02	C9H13N3O4	[M+H]+
pme1184	2.68E+02	1.52E+02	2.67E+02	C10H13N5O4	[M+H]+
pmc0066	3.33E+02	1.37E+02	3.32E+02	C10H13N4O7P	[M+H]+
pme3882	2.27E+02	1.84E+02	2.28E+02	C9H12N2O5	[M-H]-
Zbbn004585	5.51E+02	1.75E+02	5.52E+02	C26H32O13	[M-H]-
MWSSlk126	2.55E+02	1.21E+02	2.54E+02	C16H14O3	[M+H]+
pmp000449	6.77E+02	5.15E+02	6.76E+02	C32H40N2O14	[M+H]+
Hmhp001812	2.82E+02	1.36E+02	2.81E+02	C11H15N5O4	[M+H]+
Qmgp102508	6.77E+02	5.15E+02	6.76E+02	C32H40N2O14	[M+H]+
Lhyp111013	1.35E+02	8.90E+01	1.34E+02	C8H6O2	[M+H]+
Lmsn011830	4.85E+02	4.85E+02	4.86E+02	C30H46O5	[M-H]-
Lcsn006884	2.13E+02	1.69E+02	2.14E+02	C11H18O4	[M-H]-
MWSSlk118	2.27E+02	1.36E+02	2.26E+02	C9H10N2O5	[M+H]+
Wmzn000227	1.45E+02	1.09E+02	1.46E+02	C6H10O4	[M-H]-
Zahp011689	2.05E+02	1.49E+02	2.04E+02	C12H12O3	[M+H]+
Lskp211453	5.05E+02	4.69E+02	5.04E+02	C30H48O6	[M+H]+
Cmcp006498	6.51E+02	4.53E+02	6.50E+02	C36H58O10	[M+H]+
Lskp211468	6.49E+02	4.51E+02	6.48E+02	C36H56O10	[M+H]+
Smpn009230	4.87E+02	4.87E+02	4.88E+02	C30H48O5	[M-H]-
Wbm009702	4.87E+02	4.87E+02	4.88E+02	C30H48O5	[M-H]-
Ymj000143	4.47E+02	1.63E+02	4.46E+02	C19H26O12	[M+H]+
MWSmce465	1.23E+02	8.21E+01	1.22E+02	C7H10N2	[M+H]+
Waptn01665	4.43E+02	2.51E+02	3.84E+02	C15H28O11	[M+CH3COO]-
MW0168384	1.05E+02	5.10E+01	1.04E+02	C3H8N2O2	[M+H]+
mws0639	1.53E+02	1.09E+02	1.54E+02	C7H6O4	[M-H]-
Lmzn106284	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
pmn001706	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
Hmj008136	4.69E+02	4.69E+02	4.70E+02	C30H46O4	[M-H]-
Zmpn008194	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
mws1610	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
Walbn06605	3.57E+02	1.21E+02	3.58E+02	C18H14O8	[M-H]-
MWStz054	1.52E+02	9.11E+01	1.51E+02	C9H13NO	[M+H]+
Lmbn013410	2.05E+02	1.89E+02	2.06E+02	C14H22O	[M-H]-
NK10246260	1.62E+02	1.16E+02	1.61E+02	C9H7NO2	[M+H]+

MA10002917	1.83E+02	1.09E+02	1.84E+02	C6H4N2O5	[M-H]-
Wacyp08016	2.28E+02	9.51E+01	2.10E+02	C13H22O2	[M+NH4]+
Wcdn001824	3.15E+02	1.53E+02	3.16E+02	C13H16O9	[M-H]-
mws0180	1.53E+02	1.09E+02	1.54E+02	C7H6O4	[M-H]-
Wmhp000055	1.69E+02	6.50E+01	1.68E+02	C8H8O4	[M+H]+
Latp003285	3.53E+02	1.91E+02	3.52E+02	C17H20O8	[M+H]+
Wacyp09192	4.15E+02	1.19E+02	4.14E+02	C24H30O6	[M+H]+
MWS20169	2.69E+02	2.54E+02	2.70E+02	C15H10O5	[M-H]-
Lmdp003110	2.89E+02	2.43E+02	2.88E+02	C15H12O6	[M+H]+
MWS2035	2.21E+02	5.71E+01	2.20E+02	C14H20O2	[M+H]+
Walbn07906	2.35E+02	2.17E+02	2.36E+02	C15H24O2	[M-H]-
Lmln010063	2.05E+02	1.89E+02	2.06E+02	C14H22O	[M-H]-
Zmsp001834	1.69E+02	6.50E+01	1.68E+02	C8H8O4	[M+H]+
Zmxn110201	3.31E+02	1.08E+02	3.32E+02	C14H20O9	[M-H]-
Lmbn005172	1.65E+02	1.19E+02	1.66E+02	C9H10O3	[M-H]-
pmf0348	1.87E+02	9.71E+01	1.88E+02	C10H20O3	[M-H]-
Zbqp001937	2.03E+02	1.30E+02	2.02E+02	C9H18N2O3	[M+H]+
Yshj000011	3.33E+02	1.71E+02	3.32E+02	C14H20O9	[M+H]+
Ladn008168	2.63E+02	2.48E+02	2.64E+02	C18H16O2	[M-H]-
WaYn010475	5.52E+02	2.53E+02	5.53E+02	C26H52NO9P	[M-H]-
WaYn011395	5.80E+02	2.81E+02	5.81E+02	C28H56NO9P	[M-H]-
Waln011009	5.78E+02	2.79E+02	5.79E+02	C28H54NO9P	[M-H]-
Waln010192	5.76E+02	2.77E+02	5.77E+02	C28H52NO9P	[M-H]-
Wasyqp2134	2.06E+02	1.60E+02	2.05E+02	C10H7NO4	[M+H]+
Zbfm005212	6.09E+02	1.93E+02	6.10E+02	C28H34O15	[M-H]-
Jmwn002057	4.77E+02	3.15E+02	4.78E+02	C20H30O13	[M-H]-
MWStz152	2.06E+02	1.18E+02	2.05E+02	C11H11NO3	[M+H]+
pme3967	3.12E+02	1.80E+02	3.11E+02	C12H17N5O5	[M+H]+
pme3083	1.64E+02	1.20E+02	1.65E+02	C8H7NO3	[M-H]-
Zbfm006396	5.91E+02	1.93E+02	5.92E+02	C28H32O14	[M-H]-
Lcfm121182	2.59E+02	1.55E+02	2.60E+02	C12H20O6	[M-H]-
mws0236	1.24E+02	8.00E+01	1.25E+02	C2H7NO3S	[M-H]-
Walp007214	2.90E+02	8.81E+01	2.89E+02	C16H35NO3	[M+H]+
pme3017	1.04E+02	5.81E+01	1.03E+02	C4H9NO2	[M+H]+
Walp008102	3.02E+02	8.81E+01	3.01E+02	C18H39NO2	[M+H]+
MWS2076	1.10E+02	6.50E+01	1.09E+02	C6H7NO	[M+H]+
pmb0374	1.36E+02	1.19E+02	1.35E+02	C5H5N5	[M+H]+
mws5028	1.36E+02	8.01E+01	1.35E+02	C7H5NO2	[M+H]+
HJN106	4.85E+02	4.67E+02	4.86E+02	C30H46O5	[M-H]-
pmf0175	1.57E+02	1.57E+02	1.58E+02	C10H22O	[M-H]-
Zmyn000230	1.47E+02	5.70E+01	1.48E+02	C5H8O5	[M-H]-
pmb2507	2.13E+02	9.70E+01	2.14E+02	C5H11O7P	[M-H]-
Zmjn003398	2.27E+02	1.83E+02	2.28E+02	C12H20O4	[M-H]-
Zmyn014236	3.09E+02	9.70E+01	3.10E+02	C14H30O5S	[M-H]-
pmp000087	2.69E+02	1.77E+02	2.68E+02	C13H16O6	[M+H]+
Lmbn001288	1.31E+02	8.70E+01	1.32E+02	C5H8O4	[M-H]-
Lmrn001951	1.81E+02	1.35E+02	1.82E+02	C9H10O4	[M-H]-

Lmrn003000	1.65E+02	1.03E+02	1.66E+02	C9H10O3	[M-H]-
Lmrn002746	1.31E+02	8.51E+01	1.32E+02	C6H12O3	[M-H]-
Lmmn001643	1.63E+02	1.19E+02	1.64E+02	C9H8O3	[M-H]-
Zmgn000216	1.25E+02	7.90E+01	1.26E+02	C2H7O4P	[M-H]-
Zmyn000247	1.47E+02	5.70E+01	1.48E+02	C5H8O5	[M-H]-
Lmmn003323	2.71E+02	2.25E+02	2.72E+02	C16H32O3	[M-H]-
mws0341	1.31E+02	8.51E+01	1.32E+02	C6H12O3	[M-H]-
Zmyn002323	1.51E+02	1.07E+02	1.52E+02	C8H8O3	[M-H]-
pmf0290	9.40E+01	6.60E+01	9.50E+01	C5H5NO	[M-H]-
pmb3101	1.75E+02	1.15E+02	1.76E+02	C7H12O5	[M-H]-
Lmhp012042	3.55E+02	2.63E+02	3.54E+02	C21H38O4	[M+H]+
Lmhp009190	6.79E+02	2.63E+02	6.78E+02	C33H58O14	[M+H]+
Wagp002530	1.77E+02	1.17E+02	1.76E+02	C10H8O3	[M+H]+
Lmxp001668	1.51E+02	9.11E+01	1.50E+02	C9H10O2	[M+H]+
NK10252689	1.68E+02	1.23E+02	1.69E+02	C7H7NO4	[M-H]-
Zbzp007301	2.93E+02	5.51E+01	2.92E+02	C18H28O3	[M+H]+
Lmgn002091	1.73E+02	9.30E+01	1.74E+02	C7H10O5	[M-H]-
MWS1936	1.72E+02	1.28E+02	1.71E+02	C6H9N3O3	[M+H]+
Lmhn004446	2.29E+02	1.85E+02	2.30E+02	C11H18O5	[M-H]-
mws0924	1.45E+02	1.01E+02	1.46E+02	C6H10O4	[M-H]-
mws0473	1.31E+02	8.70E+01	1.32E+02	C5H8O4	[M-H]-
Hmln000873	3.31E+02	1.69E+02	3.32E+02	C13H16O10	[M-H]-
Wacn003131	3.53E+02	1.27E+02	3.54E+02	C15H14O10	[M-H]-
HJN093	4.51E+02	3.13E+02	4.52E+02	C20H20O12	[M-H]-
Zbf004397	5.05E+02	3.23E+02	5.06E+02	C24H26O12	[M-H]-
Lmgn002184	1.73E+02	9.30E+01	1.74E+02	C7H10O5	[M-H]-
Walp012413	3.29E+02	2.37E+02	3.28E+02	C19H36O4	[M+H]+
Wagn012030	6.53E+02	3.97E+02	6.54E+02	C31H58O14	[M-H]-
Lmxp006440	3.31E+02	3.13E+02	3.30E+02	C19H38O4	[M+H]+
MWS1909	2.27E+02	5.51E+01	2.26E+02	C15H30O	[M+H]+
MWS1844	2.03E+02	1.29E+02	2.02E+02	C14H18O	[M+H]+
Jmwp003339	2.85E+02	1.23E+02	2.84E+02	C14H20O6	[M+H]+
Labn004625	4.15E+02	8.90E+01	4.16E+02	C19H28O10	[M-H]-
MWS1787	9.41E+01	5.30E+01	9.31E+01	C6H7N	[M+H]+
pme1216	1.22E+02	7.80E+01	1.23E+02	C6H5NO2	[M-H]-
MWSmce460	1.00E+02	5.61E+01	9.91E+01	C5H9NO	[M+H]+
Lmgn002555	1.73E+02	5.90E+01	1.74E+02	C8H14O4	[M-H]-
Zmgn001448	1.75E+02	1.15E+02	1.76E+02	C7H12O5	[M-H]-
Lmbn002072	1.59E+02	9.71E+01	1.60E+02	C7H12O4	[M-H]-
Lmwp102803	3.28E+02	1.59E+02	3.27E+02	C22H33NO	[M+H]+
MWS1812	1.71E+02	5.51E+01	1.70E+02	C11H22O	[M+H]+
Wccp000476	1.63E+02	6.90E+01	1.62E+02	C6H10O5	[M+H]+
Wbjp002156	2.31E+02	1.85E+02	2.30E+02	C13H14N2O2	[M+H]+
Waqkp05977	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
Jmgn005927	2.87E+02	1.25E+02	2.88E+02	C15H12O6	[M-H]-
Wedp009528	3.13E+02	5.71E+01	3.12E+02	C19H36O3	[M+H]+
Wasyqp2936	1.47E+02	1.19E+02	1.46E+02	C9H6O2	[M+H]+

Waptn04416	4.85E+02	2.63E+02	4.26E+02	C21H30O9	[M+CH3COO]-
Lmhp011388	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
Lakn003294	3.43E+02	1.81E+02	3.44E+02	C15H20O9	[M-H]-
Cmpk005216	3.35E+02	2.99E+02	3.34E+02	C20H30O4	[M+H]+
Wbsp000331	5.29E+02	5.29E+02	5.28E+02	C33H52O5	[M+H]+
pmp000446	5.31E+02	3.69E+02	5.30E+02	C27H34N2O9	[M+H]+
pmp000444	4.87E+02	4.69E+02	4.86E+02	C30H46O5	[M+H]+
Zmyn005384	2.99E+02	2.53E+02	3.00E+02	C18H36O3	[M-H]-
Zmyn004732	2.93E+02	1.85E+02	2.94E+02	C18H30O3	[M-H]-
Lmgn013947	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
Cmsp006710	2.75E+02	1.37E+02	2.74E+02	C16H18O4	[M+H]+
Lajp006634	5.93E+02	3.45E+02	5.92E+02	C27H28O15	[M+H]+
mws0874	3.46E+02	2.11E+02	3.47E+02	C10H14N5O7P	[M-H]-
Hmsp004125	3.03E+02	1.23E+02	3.02E+02	C16H14O6	[M+H]+
mws4113	3.53E+02	2.95E+02	3.54E+02	C21H22O5	[M-H]-
Lmgn004947	6.37E+02	1.77E+02	6.36E+02	C30H36O15	[M+H]+
ZbYn010300	6.39E+02	2.55E+02	5.80E+02	C28H52O12	[M+CH3COOH-H]-
ZbYn009262	6.61E+02	2.77E+02	6.02E+02	C30H50O12	[M+CH3COOH-H]-
Zbfn002169	4.87E+02	1.45E+02	4.88E+02	C21H28O13	[M-H]-
Zbqn008291	4.73E+02	4.73E+02	4.74E+02	C30H50O4	[M-H]-
Lszp210002	4.89E+02	4.53E+02	4.88E+02	C30H48O5	[M+H]+
pmn001591	4.87E+02	4.69E+02	4.88E+02	C30H48O5	[M-H]-
Lmzn006169	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
Lskp211434	6.65E+02	5.03E+02	6.64E+02	C36H56O11	[M+H]+
Hmbn004734	4.55E+02	4.55E+02	4.56E+02	C29H44O4	[M-H]-
MWSmce560	4.71E+02	4.41E+02	4.72E+02	C30H48O4	[M-H]-
pmp000438	4.43E+02	4.25E+02	4.42E+02	C30H50O2	[M+H]+
Zmlp007578	3.45E+02	3.13E+02	3.44E+02	C17H12O8	[M+H]+
Lmzn001925	2.39E+02	1.95E+02	2.40E+02	C12H16O5	[M-H]-
Zmpn002440	2.87E+02	1.35E+02	2.88E+02	C15H12O6	[M-H]-
Lmsn003297	4.49E+02	2.87E+02	4.50E+02	C21H22O11	[M-H]-
MWStz404	6.77E+02	5.15E+02	6.78E+02	C34H30O15	[M-H]-
pme0428	2.37E+02	1.03E+02	2.38E+02	C12H14O5	[M-H]-
Zahn005516	1.95E+02	1.50E+02	1.96E+02	C10H12O4	[M-H]-
MWStz043	5.31E+02	1.63E+02	5.30E+02	C26H26O12	[M+H]+
Wacyn06184	4.83E+02	1.63E+02	4.84E+02	C25H24O10	[M-H]-
MWStz045	1.92E+02	1.46E+02	1.91E+02	C10H9NO3	[M+H]+
Lmyn003951	2.27E+02	1.81E+02	2.26E+02	C11H14O5	[M+H]+
pme3827	1.98E+02	1.52E+02	1.97E+02	C9H11NO4	[M+H]+
pme2598	1.67E+02	1.23E+02	1.68E+02	C8H8O4	[M-H]-
mws0183	1.53E+02	1.09E+02	1.54E+02	C7H6O4	[M-H]-
MWStz104	1.82E+02	1.24E+02	1.81E+02	C9H11NO3	[M+H]+
MWSmce332	2.09E+02	1.91E+02	2.08E+02	C11H12O4	[M+H]+
mws0612	1.95E+02	1.21E+02	1.96E+02	C10H12O4	[M-H]-
Zahp007439	1.77E+02	1.49E+02	1.76E+02	C10H8O3	[M+H]+
Wacyp05914	4.67E+02	1.47E+02	4.66E+02	C25H22O9	[M+H]+
Jmzn006005	1.77E+02	1.17E+02	1.78E+02	C10H10O3	[M-H]-

Lmjp004941	3.01E+02	2.86E+02	3.00E+02	C16H12O6	[M+H]+
Hmyp002315	3.03E+02	2.57E+02	3.02E+02	C15H10O7	[M+H]+
Wacyn06270	4.83E+02	1.63E+02	4.84E+02	C25H24O10	[M-H]-
Walbp08551	2.35E+02	1.79E+02	2.34E+02	C15H22O2	[M+H]+
Wmzn002116	5.15E+02	3.53E+02	5.16E+02	C25H24O12	[M-H]-
Lahp002608	1.88E+02	1.18E+02	1.87E+02	C11H9NO2	[M+H]+
HJN037	1.83E+02	1.24E+02	1.84E+02	C8H8O5	[M-H]-
Lmgn009690	3.13E+02	2.55E+02	3.14E+02	C17H14O6	[M-H]-
Walbp08560	2.49E+02	1.93E+02	2.48E+02	C16H24O2	[M+H]+
Lmsn004970	5.03E+02	1.79E+02	5.04E+02	C24H24O12	[M-H]-
Lmyn004949	2.69E+02	1.33E+02	2.70E+02	C15H10O5	[M-H]-
Hmsp003093	1.79E+02	7.70E+01	1.78E+02	C9H6O4	[M+H]+
Wacyp05774	4.96E+02	1.63E+02	4.78E+02	C22H38O11	[M+NH4]+
Walbn08189	5.04E+02	2.79E+02	5.05E+02	C25H48NO7P	[M-H]-
Walbn07770	5.02E+02	2.77E+02	5.03E+02	C25H46NO7P	[M-H]-
Walbn08698	5.06E+02	2.81E+02	5.07E+02	C25H50NO7P	[M-H]-
Wagp002074	3.25E+02	1.63E+02	3.24E+02	C14H28O8	[M+H]+
Zblp004317	2.06E+02	1.20E+02	2.05E+02	C11H11NO3	[M+H]+
Wbkp005691	2.71E+02	2.25E+02	2.70E+02	C15H14N2O3	[M+H]+
Wcgp010223	2.77E+02	9.31E+01	2.76E+02	C18H28O2	[M+H]+
Zbfn003303	3.37E+02	1.63E+02	3.38E+02	C16H18O8	[M-H]-
Zbqp000579	1.56E+02	1.10E+02	1.55E+02	C6H9N3O2	[M+H]+
Zbqp000676	2.03E+02	1.16E+02	2.02E+02	C8H18N4O2	[M+H]+
Wbmnn009893	3.93E+02	3.33E+02	3.94E+02	C22H34O6	[M-H]-
mws0444	1.52E+02	1.08E+02	1.53E+02	C7H7NO3	[M-H]-
Wacyn07140	4.83E+02	3.21E+02	4.84E+02	C25H24O10	[M-H]-
Lmbn000198	1.33E+02	7.10E+01	1.34E+02	C4H6O5	[M-H]-
ML10176345	1.71E+02	1.09E+02	1.72E+02	C7H8O5	[M-H]-
Lskp211268	1.79E+02	1.19E+02	1.78E+02	C10H10O3	[M+H]+
MWStz003	1.92E+02	1.46E+02	1.91E+02	C10H9NO3	[M+H]+
Hmhn002738	1.11E+02	6.70E+01	1.12E+02	C5H4O3	[M-H]-
Zmpn000638	1.30E+02	8.80E+01	1.31E+02	C4H9N3O2	[M-H]-
Walbp07454	4.15E+02	1.19E+02	4.14E+02	C24H30O6	[M+H]+
pmp000441	4.71E+02	4.53E+02	4.70E+02	C30H46O4	[M+H]+
Zjxp110302	2.95E+02	8.11E+01	2.94E+02	C18H30O3	[M+H]+
MWStz282	2.06E+02	1.18E+02	2.05E+02	C11H11NO3	[M+H]+
pme2914	1.61E+02	9.91E+01	1.62E+02	C6H10O5	[M-H]-
pmn001690	3.27E+02	1.65E+02	3.28E+02	C16H24O7	[M-H]-
MWSslk066	1.69E+02	6.50E+01	1.68E+02	C8H8O4	[M+H]+
MWS04559g	1.82E+02	1.36E+02	1.81E+02	C9H11NO3	[M+H]+
Zmyn005252	2.85E+02	2.39E+02	2.86E+02	C17H34O3	[M-H]-
mws0596	1.54E+02	1.36E+02	1.53E+02	C7H7NO3	[M+H]+
MWSmce248	1.63E+02	1.19E+02	1.64E+02	C9H8O3	[M-H]-
Lmmn008971	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
MW0014090	2.71E+02	2.25E+02	2.72E+02	C16H32O3	[M-H]-
MWSHC20176	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
Lmqn008288	2.99E+02	2.99E+02	3.00E+02	C18H36O3	[M-H]-

mws1389	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
MWSmce052	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
mws4053	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
Lmsp102911	4.87E+02	4.23E+02	4.86E+02	C30H46O5	[M+H]+
Hmmp001310	1.88E+02	1.18E+02	1.87E+02	C11H9NO2	[M+H]+
pme2244	1.90E+02	1.18E+02	1.89E+02	C11H11NO2	[M+H]+
Waqkp01044	2.12E+02	1.49E+02	2.11E+02	C10H13NO4	[M+H]+
mws0823	1.15E+02	7.10E+01	1.16E+02	C5H8O3	[M-H]-
pme0181	1.70E+02	1.24E+02	1.69E+02	C7H11N3O2	[M+H]+
Lmbn000216	1.47E+02	5.70E+01	1.48E+02	C5H8O5	[M-H]-
pme1266	1.67E+02	1.24E+02	1.66E+02	C6H6N4O2	[M+H]+
Zmpn001713	1.38E+02	1.08E+02	1.39E+02	C6H5NO3	[M-H]-
Zbfn004208	5.03E+02	3.23E+02	5.04E+02	C24H24O12	[M-H]-
Wacyn05614	4.99E+02	3.37E+02	5.00E+02	C25H24O11	[M-H]-
Wacyn05736	4.99E+02	3.37E+02	5.00E+02	C25H24O11	[M-H]-
Wacyp06810	4.67E+02	1.63E+02	4.66E+02	C25H22O9	[M+H]+
Wasyqn3917	3.99E+02	2.23E+02	4.00E+02	C17H20O11	[M-H]-
MWStz537	3.67E+02	1.93E+02	3.68E+02	C17H20O9	[M-H]-
pmb2833	5.29E+02	1.93E+02	5.30E+02	C23H30O14	[M-H]-
Hmln000659	3.31E+02	1.69E+02	3.32E+02	C13H16O10	[M-H]-
Lmxn008129	9.71E+02	8.09E+02	9.72E+02	C47H72O21	[M-H]-
Wayn006004	3.95E+02	3.15E+02	3.96E+02	C15H8O11S	[M-H]-
Wayn005852	3.95E+02	3.15E+02	3.96E+02	C15H8O11S	[M-H]-
Lmsn008201	7.79E+02	6.17E+02	7.80E+02	C42H68O13	[M-H]-
Lhmp122022	5.61E+02	2.07E+02	5.60E+02	C27H28O13	[M+H]+
Lhmp122025	7.23E+02	2.07E+02	7.22E+02	C33H38O18	[M+H]+
ZbBn004947	3.49E+02	1.93E+02	3.50E+02	C17H18O8	[M-H]-
Waln003350	3.41E+02	1.95E+02	3.42E+02	C15H18O9	[M-H]-
pmn001421	3.37E+02	1.91E+02	3.38E+02	C16H18O8	[M-H]-
pmb3075	3.19E+02	1.45E+02	3.20E+02	C16H16O7	[M-H]-
ZbYn009419	6.61E+02	2.77E+02	6.02E+02	C30H50O12	[M+CH3COOH-H]-
Labp004808	5.33E+02	1.33E+02	5.32E+02	C25H40O12	[M+H]+
Lmmp004382	3.71E+02	1.91E+02	3.70E+02	C19H30O7	[M+H]+
MWSslk207	4.53E+02	3.71E+02	4.54E+02	C30H46O3	[M-H]-
Lmhp013004	4.55E+02	3.15E+02	4.54E+02	C30H46O3	[M+H]+
Lmtn003598	3.67E+02	2.05E+02	3.68E+02	C18H24O8	[M-H]-
ZbBn002246	2.15E+02	1.37E+02	2.16E+02	C9H12O6	[M-H]-
Hmgp002327	1.88E+02	1.18E+02	1.87E+02	C11H9NO2	[M+H]+
Lmgp002593	1.23E+02	7.70E+01	1.22E+02	C7H6O2	[M+H]+
ZbBn002068	1.87E+02	1.43E+02	1.88E+02	C8H12O5	[M-H]-
Lcfn121089	2.69E+02	2.25E+02	2.70E+02	C16H30O3	[M-H]-
Zblp001009	2.72E+02	1.10E+02	2.71E+02	C12H17NO6	[M+H]+
Ladp002935	1.90E+02	1.44E+02	1.89E+02	C10H7NO3	[M+H]+
Yalp003517	2.49E+02	1.59E+02	2.48E+02	C14H16O4	[M+H]+
Qmgp102423	5.47E+02	3.85E+02	5.46E+02	C27H34N2O10	[M+H]+
Zadp006809	2.75E+02	1.19E+02	2.74E+02	C18H26O2	[M+H]+
Lmhp002748	5.63E+02	4.01E+02	5.62E+02	C27H34N2O11	[M+H]+

Lmsp008392	3.15E+02	2.72E+02	3.14E+02	C17H14O6	[M+H]+
MWSslk166	2.55E+02	1.37E+02	2.54E+02	C15H10O4	[M+H]+
MWSslk075	2.25E+02	1.31E+02	2.24E+02	C15H12O2	[M+H]+
MWSslk146	5.95E+02	4.33E+02	5.94E+02	C27H30O15	[M+H]+
Hmtp000776	1.68E+02	1.05E+02	1.67E+02	C8H9NO3	[M+H]+
Lmqn005782	1.93E+02	1.33E+02	1.94E+02	C10H10O4	[M-H]-
Lmqn005611	5.17E+02	1.93E+02	5.18E+02	C25H26O12	[M-H]-
Zmmp000635	1.30E+02	8.41E+01	1.29E+02	C6H11NO2	[M+H]+
Lmgp001898	1.62E+02	1.16E+02	1.61E+02	C9H7NO2	[M+H]+
Zmtn001464	2.04E+02	1.60E+02	2.05E+02	C10H7NO4	[M-H]-
Waptp01054	1.36E+02	9.11E+01	1.35E+02	C8H9NO	[M+H]+
pme0295	1.46E+02	8.61E+01	1.45E+02	C6H11NO3	[M+H]+
mws1336	1.38E+02	1.20E+02	1.37E+02	C7H7NO2	[M+H]+
ML10177402	1.52E+02	1.08E+02	1.53E+02	C7H7NO3	[M-H]-
Wacyp06607	4.85E+02	1.63E+02	4.84E+02	C25H24O10	[M+H]+
Zmcn005156	5.29E+02	3.53E+02	5.30E+02	C26H26O12	[M-H]-
mws0567	1.46E+02	8.70E+01	1.45E+02	C5H11N3O2	[M+H]+
Lmbn001364	1.31E+02	8.71E+01	1.32E+02	C5H8O4	[M-H]-
pme2761	1.61E+02	7.30E+01	1.62E+02	C5H6O6	[M-H]-
MWSmce190	1.48E+02	7.40E+01	1.47E+02	C6H13NO3	[M+H]+
pme2758	1.62E+02	1.44E+02	1.63E+02	C5H9NO5	[M-H]-
mws3109	1.68E+02	1.23E+02	1.67E+02	C8H9NO3	[M+H]+
MWSmce466	1.35E+02	9.20E+01	1.36E+02	C8H8O2	[M-H]-
mws0628	1.21E+02	9.20E+01	1.22E+02	C7H6O2	[M-H]-
mws0749	1.37E+02	9.30E+01	1.38E+02	C7H6O3	[M-H]-
pme2996	1.61E+02	1.17E+02	1.62E+02	C9H6O3	[M-H]-
pmb2723	4.85E+02	3.23E+02	4.86E+02	C21H26O13	[M-H]-
MWS2376	1.43E+02	1.43E+02	1.44E+02	C7H12O3	[M-H]-
MWS5206	1.81E+02	1.35E+02	1.82E+02	C9H10O4	[M-H]-
MA10074217	1.44E+02	1.15E+02	1.45E+02	C9H7NO	[M-H]-
Lmzp007739	3.16E+02	2.56E+02	3.15E+02	C18H37NO3	[M+H]+
Zmhn002424	2.85E+02	2.05E+02	2.86E+02	C11H10O7S	[M-H]-
pmf0440	1.63E+02	9.11E+01	1.62E+02	C10H10O2	[M+H]+
MWSHC2035	1.79E+02	1.19E+02	1.78E+02	C10H10O3	[M+H]+
Wahln09353	1.97E+02	1.82E+02	1.98E+02	C14H14O	[M-H]-
pmb0764	1.44E+02	1.13E+02	1.43E+02	C6H9NOS	[M+H]+
MWS2099	1.37E+02	7.70E+01	1.36E+02	C8H8O2	[M+H]+
Lcfn121126	2.53E+02	2.09E+02	2.54E+02	C14H22O4	[M-H]-
zjgp122317	5.15E+02	1.77E+02	5.14E+02	C26H26O11	[M+H]+
Yajn002315	5.15E+02	1.91E+02	5.16E+02	C22H28O14	[M-H]-
Wafn002874	5.15E+02	3.23E+02	5.16E+02	C22H28O14	[M-H]-
Zmhn003046	4.77E+02	3.37E+02	4.78E+02	C23H26O11	[M-H]-
Wacyp06606	4.67E+02	1.63E+02	4.66E+02	C25H22O9	[M+H]+
MWStz488	3.37E+02	1.73E+02	3.38E+02	C16H18O8	[M-H]-
Waymn03248	3.67E+02	1.93E+02	3.68E+02	C17H20O9	[M-H]-
Wahln02928	5.29E+02	1.93E+02	5.30E+02	C23H30O14	[M-H]-
Waln002594	3.41E+02	1.63E+02	3.42E+02	C15H18O9	[M-H]-

Zmhn000892	3.01E+02	1.39E+02	3.02E+02	C13H18O8	[M-H]-
Zmhn001358	2.99E+02	1.37E+02	3.00E+02	C13H16O8	[M-H]-
Zmhn002227	3.85E+02	2.23E+02	3.86E+02	C17H22O10	[M-H]-
zjgp122323	3.55E+02	1.63E+02	3.54E+02	C16H18O9	[M+H]+
Lcfp121029	3.25E+02	1.63E+02	3.24E+02	C12H20O10	[M+H]+
Wasn000977	3.11E+02	8.92E+01	3.12E+02	C11H20O10	[M-H]-
Hmhn003518	3.55E+02	1.75E+02	3.56E+02	C16H20O9	[M-H]-
Wcdp006929	2.91E+02	2.07E+02	2.90E+02	C18H26O3	[M+H]+
pme2596	1.84E+02	1.48E+02	1.83E+02	C8H9NO4	[M+H]+
pmb0801	3.46E+02	1.84E+02	3.45E+02	C14H19NO9	[M+H]+
Wccp001401	2.12E+02	1.94E+02	2.11E+02	C10H13NO4	[M+H]+
Zbqp002313	2.03E+02	8.40E+01	2.02E+02	C9H18N2O3	[M+H]+
Zaln004057	3.35E+02	1.79E+02	3.36E+02	C16H16O8	[M-H]-
MWSCX017	1.65E+02	1.19E+02	1.64E+02	C9H8O3	[M+H]+
MWS4303	1.19E+02	9.30E+01	1.20E+02	C8H8O	[M-H]-
Yalp002838	2.07E+02	9.11E+01	2.06E+02	C11H10O4	[M+H]+
MWS1877	2.05E+02	1.33E+02	2.06E+02	C14H22O	[M-H]-
Hmpn003034	4.03E+02	1.79E+02	4.04E+02	C22H28O7	[M-H]-
pme1474	2.98E+02	1.36E+02	2.97E+02	C11H15N5O3S	[M+H]+
MWSmce116	2.52E+02	1.36E+02	2.51E+02	C10H13N5O3	[M+H]+
Lmzn001582	3.87E+02	2.07E+02	3.88E+02	C18H28O9	[M-H]-
Lmmn002260	5.51E+02	3.89E+02	5.52E+02	C27H36O12	[M-H]-
MWS2602	3.35E+02	1.15E+02	3.36E+02	C20H32O4	[M-H]-
Zbn009590	3.13E+02	2.70E+02	3.14E+02	C17H14O6	[M-H]-
Lagp004545	6.09E+02	3.61E+02	6.08E+02	C27H28O16	[M+H]+
mws0038	3.13E+02	2.83E+02	3.14E+02	C17H14O6	[M-H]-
Zbzp007397	1.81E+02	1.35E+02	1.80E+02	C11H16O2	[M+H]+
pme0152	1.29E+02	8.40E+01	1.28E+02	C5H8N2O2	[M+H]+
mws0590	1.47E+02	1.20E+02	1.46E+02	C9H10N2	[M+H]+
MW0014593	3.35E+02	6.71E+01	3.34E+02	C21H34O3	[M+H]+
Zmhn003257	2.99E+02	2.84E+02	3.00E+02	C16H12O6	[M-H]-
MWSHY0047	3.13E+02	2.69E+02	3.12E+02	C18H16O5	[M+H]+
MWSmce221	1.93E+02	9.11E+01	1.92E+02	C10H8O4	[M+H]+
pmf0367	1.77E+02	8.90E+01	1.78E+02	C9H6O4	[M-H]-
Lmjp101402	1.77E+02	1.35E+02	1.78E+02	C9H6O4	[M-H]-
Lajp006112	6.09E+02	3.61E+02	6.08E+02	C27H28O16	[M+H]+
Lajp005898	5.23E+02	3.61E+02	5.22E+02	C24H26O13	[M+H]+
Wbsp000360	4.29E+02	4.12E+02	4.28E+02	C28H44O3	[M+H]+
Hmtn001120	3.15E+02	1.53E+02	3.16E+02	C14H20O8	[M-H]-
Lmbn001467	1.58E+02	1.16E+02	1.59E+02	C7H13NO3	[M-H]-
Zjxp110308	2.97E+02	2.51E+02	2.96E+02	C17H28O4	[M+H]+
Lmqp000329	2.96E+02	1.04E+02	2.95E+02	C8H14N3O7P	[M+H]+
pme0120	1.18E+02	1.01E+02	1.17E+02	C5H11NO2	[M+H]+
Lmmn003663	3.29E+02	1.67E+02	3.30E+02	C14H18O9	[M-H]-
Hmpn003185	4.03E+02	1.79E+02	4.04E+02	C22H28O7	[M-H]-
MWSmce275	1.63E+02	1.07E+02	1.62E+02	C10H10O2	[M+H]+
MWStz073	1.02E+02	8.41E+01	1.01E+02	C4H7NO2	[M+H]+

MWSprf117	2.21E+02	1.30E+02	2.20E+02	C11H12N2O3	[M+H]+
pme1228	2.21E+02	2.04E+02	2.20E+02	C11H12N2O3	[M+H]+
Waymn03223	3.83E+02	2.09E+02	3.84E+02	C17H20O10	[M-H]-
MWSHY0149	2.39E+02	1.37E+02	2.38E+02	C15H10O3	[M+H]+
mws0597	1.90E+02	1.46E+02	1.91E+02	C10H9NO3	[M-H]-
pme2566	2.17E+02	1.99E+02	2.18E+02	C8H14N2O5	[M-H]-
Zmgrp005229	2.97E+02	2.79E+02	2.96E+02	C20H24O2	[M+H]+
mws3141	2.35E+02	1.76E+02	2.34E+02	C12H14N2O3	[M+H]+
MWSHC20158	1.27E+02	5.30E+01	1.26E+02	C6H6O3	[M+H]+
mws0572	1.26E+02	1.09E+02	1.25E+02	C5H7N3O	[M+H]+
MWS2072	1.62E+02	1.32E+02	1.63E+02	C7H5N3O2	[M-H]-
Wasyqn1941	5.15E+02	1.79E+02	5.16E+02	C22H28O14	[M-H]-
MWSHC20125	3.35E+02	1.35E+02	3.36E+02	C16H16O8	[M-H]-
MWStz342	3.39E+02	1.47E+02	3.38E+02	C16H18O8	[M+H]+
MWStz545	3.69E+02	1.77E+02	3.68E+02	C17H20O9	[M+H]+
Wahln03533	5.29E+02	1.73E+02	5.30E+02	C23H30O14	[M-H]-
Zmhn001703	3.31E+02	1.69E+02	3.32E+02	C13H16O10	[M-H]-
Waln003168	3.41E+02	1.95E+02	3.42E+02	C15H18O9	[M-H]-
pmb3074	3.37E+02	1.91E+02	3.38E+02	C16H18O8	[M-H]-
pmb3066	4.81E+02	3.19E+02	4.82E+02	C22H26O12	[M-H]-
mws0263	1.28E+02	8.20E+01	1.29E+02	C5H7NO3	[M-H]-
MWS0813	1.28E+02	8.20E+01	1.29E+02	C5H7NO3	[M-H]-
Zmmp000969	2.55E+02	1.23E+02	2.54E+02	C11H14N2O5	[M+H]+
Zmgrp002508	3.61E+02	3.43E+02	3.60E+02	C20H24O6	[M+H]+
Zahn007990	1.97E+02	1.53E+02	1.98E+02	C11H18O3	[M-H]-
MWSCX001	1.43E+02	6.90E+01	1.42E+02	C6H6O4	[M+H]+
Zbqp000949	2.04E+02	8.50E+01	2.03E+02	C9H17NO4	[M+H]+
Waptn02053	4.47E+02	1.52E+02	4.48E+02	C18H24O13	[M-H]-
Lmbn004685	3.11E+02	2.23E+02	3.12E+02	C18H32O4	[M-H]-
Hmbn002692	5.17E+02	1.75E+02	5.18E+02	C22H30O14	[M-H]-
pmp001066	5.95E+02	2.07E+02	5.94E+02	C28H34O14	[M+H]+
pmp001064	5.67E+02	3.69E+02	5.66E+02	C28H38O12	[M+H]+
pmp001060	5.35E+02	2.07E+02	5.34E+02	C27H34O11	[M+H]+
pmp001063	5.53E+02	2.07E+02	5.52E+02	C27H36O12	[M+H]+
Lmsn003628	5.47E+02	2.23E+02	5.48E+02	C23H32O15	[M-H]-
pmp001065	5.81E+02	2.07E+02	5.80E+02	C27H32O14	[M+H]+
MWSHY0159	2.55E+02	1.37E+02	2.54E+02	C15H10O4	[M+H]+
MWSmce159	1.93E+02	1.47E+02	1.92E+02	C10H8O4	[M+H]+
Zbdn007423	2.07E+02	1.92E+02	2.08E+02	C11H12O4	[M-H]-
Wcfp003475	3.25E+02	1.91E+02	3.24E+02	C15H20N2O6	[M+H]+
Waptp05073	4.61E+02	2.99E+02	4.60E+02	C23H24O10	[M+H]+
Layp008369	4.09E+02	1.77E+02	4.08E+02	C25H28O5	[M+H]+
Lmln007483	3.29E+02	1.71E+02	3.30E+02	C18H34O5	[M-H]-
Lmqp003432	2.27E+02	1.21E+02	2.26E+02	C13H22O3	[M+H]+
Lcfp067444	5.49E+02	2.07E+02	5.48E+02	C25H40O13	[M+H]+
Wcgp002561	2.65E+02	1.19E+02	2.64E+02	C15H20O4	[M+H]+
ZbWn001372	2.11E+02	9.70E+01	2.12E+02	C6H12O6S	[M-H]-

MWSslk038	1.74E+02	1.14E+02	1.73E+02	C8H15NO3	[M+H]+
pme0274	1.32E+02	6.91E+01	1.31E+02	C6H13NO2	[M+H]+
Lmjp003655	4.63E+02	3.01E+02	4.62E+02	C22H22O11	[M+H]+
MWSslk102	1.55E+02	1.19E+02	1.54E+02	C5H3ClN4	[M+H]+
Lmdn001560	3.45E+02	1.65E+02	3.46E+02	C15H22O9	[M-H]-
pmp001198	1.32E+02	5.70E+01	1.31E+02	C6H13NO2	[M+H]+
Yphn012690	4.07E+02	4.07E+02	4.08E+02	C25H28O5	[M-H]-
Zmyn003693	2.67E+02	2.52E+02	2.68E+02	C16H12O4	[M-H]-
Lmsn004132	3.29E+02	1.67E+02	3.30E+02	C18H18O6	[M-H]-
pme3140	1.75E+02	1.47E+02	1.76E+02	C10H8O3	[M-H]-
pmb2673	2.10E+02	1.35E+02	2.11E+02	C9H9NO5	[M-H]-
pmp001309	4.65E+02	3.03E+02	4.64E+02	C21H20O12	[M+H]+
Hmcn002875	3.01E+02	2.55E+02	3.02E+02	C15H10O7	[M-H]-
pme1137	1.40E+02	9.40E+01	1.39E+02	C6H5NO3	[M+H]+
Wapt02740	1.77E+02	8.90E+01	1.76E+02	C10H8O3	[M+H]+
pmc0274	1.67E+02	1.25E+02	1.66E+02	C6H6N4S	[M+H]+
MWS2032	1.37E+02	6.50E+01	1.36E+02	C7H8N2O	[M+H]+
Zmhn002334	3.55E+02	1.93E+02	3.56E+02	C16H20O9	[M-H]-
Lmfn000604	3.31E+02	1.69E+02	3.32E+02	C13H16O10	[M-H]-
Wasn000495	3.11E+02	8.90E+01	3.12E+02	C11H20O10	[M-H]-
MWS4525	1.66E+02	1.24E+02	1.65E+02	C6H7N5O	[M+H]+
Lmfn003035	3.25E+02	1.45E+02	3.26E+02	C15H18O8	[M-H]-
Lhjp111604	5.81E+02	2.07E+02	5.80E+02	C27H32O14	[M+H]+
zjgp122320	1.63E+02	8.90E+01	1.62E+02	C9H6O3	[M+H]+
ZbWn003669	2.25E+02	8.00E+01	2.26E+02	C7H14O6S	[M-H]-
MWSslk135	1.93E+02	1.47E+02	1.92E+02	C10H8O4	[M+H]+
MWSslk183	2.55E+02	1.81E+02	2.54E+02	C15H10O4	[M+H]+
Zbsp005900	2.23E+02	1.62E+02	2.22E+02	C11H10O5	[M+H]+
Wasyqn1528	3.71E+02	1.35E+02	3.72E+02	C16H20O10	[M-H]-
Hmmn003964	3.59E+02	1.97E+02	3.60E+02	C16H24O9	[M-H]-
MWSHY0141	1.63E+02	1.07E+02	1.62E+02	C9H6O3	[M+H]+
MWSslk194	2.22E+02	1.48E+02	2.21E+02	C10H7NO5	[M+H]+
MWSmce255	1.75E+02	1.33E+02	1.76E+02	C10H8O3	[M-H]-
Wapt03206	1.95E+02	1.17E+02	1.94E+02	C10H10O4	[M+H]+
pmb2601	3.07E+02	1.61E+02	3.08E+02	C15H16O7	[M-H]-
Hmqn002118	1.61E+02	1.33E+02	1.62E+02	C9H6O3	[M-H]-
Walbp04045	1.93E+02	1.05E+02	1.92E+02	C11H12O3	[M+H]+
mws1075	1.77E+02	1.21E+02	1.76E+02	C10H8O3	[M+H]+
pme3968	1.66E+02	1.49E+02	1.65E+02	C6H7N5O	[M+H]+
pme2801	1.67E+02	1.50E+02	1.66E+02	C6H6N4O2	[M+H]+
Wacn007617	5.51E+02	5.19E+02	5.52E+02	C31H20O10	[M-H]-
Wadp009200	2.99E+02	1.47E+02	2.98E+02	C20H26O2	[M+H]+
Wadp008811	2.99E+02	1.47E+02	2.98E+02	C20H26O2	[M+H]+
MWSStz562	3.15E+02	1.87E+02	3.14E+02	C20H26O3	[M+H]+
Zbln003676	3.85E+02	2.05E+02	3.86E+02	C21H22O7	[M-H]-
Ymjm000134	5.07E+02	3.31E+02	5.08E+02	C25H32O11	[M-H]-
Lmbn005287	3.11E+02	2.49E+02	3.12E+02	C18H32O4	[M-H]-

Lmmn006246	3.37E+02	1.57E+02	3.38E+02	C20H34O4	[M-H]-
MW0103271	3.05E+02	1.63E+02	3.04E+02	C20H32O2	[M+H]+
Wcsn010524	2.65E+02	2.65E+02	2.66E+02	C17H30O2	[M-H]-
pmb2636	3.35E+02	2.53E+02	3.36E+02	C20H32O4	[M-H]-
MWS20018	3.35E+02	1.27E+02	3.36E+02	C20H32O4	[M-H]-
MWS2984	1.53E+02	1.36E+02	1.52E+02	C4H4N6O	[M+H]+
MWStz655	3.59E+02	1.35E+02	3.60E+02	C16H24O9	[M-H]-
Lmhp001909	4.05E+02	2.11E+02	4.04E+02	C17H24O11	[M+H]+
Lmxn003152	3.89E+02	1.67E+02	3.90E+02	C17H26O10	[M-H]-
Lmxp004495	1.63E+02	8.90E+01	1.62E+02	C9H6O3	[M+H]+
Waptp03029	1.77E+02	8.90E+01	1.76E+02	C10H8O3	[M+H]+
Wcjp002598	1.46E+02	9.11E+01	1.45E+02	C9H7NO	[M+H]+
Lmbn005662	2.95E+02	1.71E+02	2.96E+02	C18H32O3	[M-H]-
Hmqn003054	3.29E+02	3.11E+02	3.30E+02	C18H34O5	[M-H]-
pmn001694	3.29E+02	2.29E+02	3.30E+02	C18H34O5	[M-H]-
Lmyn007622	3.31E+02	1.57E+02	3.32E+02	C18H36O5	[M-H]-
MWSmce347	2.09E+02	1.52E+02	2.08E+02	C14H8O2	[M+H]+
Lmbn004240	3.29E+02	1.99E+02	3.30E+02	C18H34O5	[M-H]-
Wcdp010180	2.61E+02	1.21E+02	2.60E+02	C18H28O	[M+H]+
Lmbn003970	3.29E+02	2.11E+02	3.30E+02	C18H34O5	[M-H]-
pmn001691	3.27E+02	2.91E+02	3.28E+02	C18H32O5	[M-H]-
MW0168670	2.77E+02	9.31E+01	2.76E+02	C18H28O2	[M+H]+
Lmyn007883	2.87E+02	2.87E+02	2.88E+02	C16H32O4	[M-H]-
mws1060	2.67E+02	1.35E+02	2.68E+02	C10H12N4O5	[M-H]-
Wcjp001256	2.68E+02	1.36E+02	2.67E+02	C10H13N5O4	[M+H]+
Zmsp001773	2.68E+02	1.36E+02	2.67E+02	C10H13N5O4	[M+H]+
MWS1939	1.81E+02	1.52E+02	1.80E+02	C13H8O	[M+H]+
pmb2791	3.09E+02	2.09E+02	3.10E+02	C18H30O4	[M-H]-
MWS80006	3.11E+02	2.93E+02	3.12E+02	C18H32O4	[M-H]-
pmb2786	2.93E+02	2.35E+02	2.94E+02	C18H30O3	[M-H]-
Zmyn004449	3.09E+02	1.71E+02	3.10E+02	C18H30O4	[M-H]-
pmn001689	3.11E+02	2.23E+02	3.12E+02	C18H32O4	[M-H]-
Rfmb087	3.11E+02	2.93E+02	3.12E+02	C18H32O4	[M-H]-
zjbp111605	2.35E+02	1.33E+02	2.34E+02	C15H22O2	[M+H]+
Wcdp007645	2.95E+02	1.51E+02	2.94E+02	C18H30O3	[M+H]+
pmb2787	2.93E+02	2.75E+02	2.94E+02	C18H30O3	[M-H]-
Hmqp005411	2.97E+02	8.11E+01	2.96E+02	C18H32O3	[M+H]+
Lmbn003524	1.71E+02	9.91E+01	1.72E+02	C9H16O3	[M-H]-
Wcdp007789	2.95E+02	8.11E+01	2.94E+02	C18H30O3	[M+H]+
Lsj214142	2.85E+02	2.39E+02	2.84E+02	C16H12O5	[M+H]+
zjbp111624	2.65E+02	1.94E+02	2.64E+02	C16H24O3	[M+H]+
MW0015391	2.97E+02	2.40E+02	2.96E+02	C18H32O3	[M+H]+
Zmjn004133	3.11E+02	2.93E+02	3.12E+02	C18H32O4	[M-H]-
Rfmb091	2.95E+02	1.95E+02	2.96E+02	C18H32O3	[M-H]-
Wmkp003574	2.79E+02	1.49E+02	2.78E+02	C15H22N2O3	[M+H]+
Lmtn004049	2.63E+02	2.04E+02	2.64E+02	C15H20O4	[M-H]-
mws0051	2.85E+02	2.42E+02	2.84E+02	C16H12O5	[M+H]+

pmp001288	5.93E+02	2.85E+02	5.92E+02	C28H32O14	[M+H]+
Wagp003518	3.38E+02	1.76E+02	3.37E+02	C16H19NO7	[M+H]+
Lhjp111609	5.07E+02	1.47E+02	5.06E+02	C20H26O13S	[M+H]+
Lhjp111610	4.57E+02	1.47E+02	4.56E+02	C20H24O12	[M+H]+
Lhjp111608	4.89E+02	1.47E+02	4.88E+02	C20H24O12S	[M+H]+
Smcn001947	6.23E+02	1.61E+02	6.24E+02	C29H36O15	[M-H]-
MWSHC2054	1.36E+02	1.19E+02	1.35E+02	C5H5N5	[M+H]+
pmb0981	3.48E+02	1.36E+02	3.47E+02	C10H14N5O7P	[M+H]+
pme0230	2.68E+02	1.36E+02	2.67E+02	C10H13N5O4	[M+H]+
mws0208	1.45E+02	1.01E+02	1.46E+02	C6H10O4	[M-H]-
Lmhp003359	4.01E+02	1.44E+02	4.00E+02	C22H28N2O5	[M+H]+
MWStz178	3.53E+02	1.44E+02	3.52E+02	C21H24N2O3	[M+H]+
pme0128	1.59E+02	8.80E+01	1.60E+02	C6H12N2O3	[M-H]-
MWS201476	2.27E+02	1.10E+02	2.26E+02	C9H14N4O3	[M+H]+
MW0105468	2.03E+02	8.61E+01	2.02E+02	C9H18N2O3	[M+H]+
Lcsp001369	3.18E+02	1.57E+02	3.17E+02	C13H23N3O6	[M+H]+
Lcsp003132	3.16E+02	1.57E+02	3.15E+02	C15H29N3O4	[M+H]+
MW0144630	3.18E+02	1.63E+02	3.17E+02	C13H23N3O6	[M+H]+
Lcsp001437	3.32E+02	8.61E+01	3.31E+02	C14H25N3O6	[M+H]+
MW0144670	3.17E+02	1.29E+02	3.16E+02	C14H28N4O4	[M+H]+
MWS201426	2.21E+02	1.33E+02	2.20E+02	C8H16N2O3S	[M+H]+
MW0105477	3.93E+02	3.09E+02	3.92E+02	C18H28N6O4	[M+H]+
MW0144779	3.66E+02	1.77E+02	3.65E+02	C18H27N3O5	[M+H]+
Lcsp000520	1.87E+02	7.01E+01	1.86E+02	C8H14N2O3	[M+H]+
Ymjnm000064	3.31E+02	3.13E+02	3.32E+02	C20H28O4	[M-H]-
MWS0205	1.57E+02	9.70E+01	1.58E+02	C4H6N4O3	[M-H]-
MWSslk235	1.81E+02	5.90E+01	1.82E+02	C6H14O6	[M-H]-
pme1173	1.37E+02	1.10E+02	1.36E+02	C5H4N4O	[M+H]+
Zmdn006929	2.55E+02	2.13E+02	2.56E+02	C15H12O4	[M-H]-
Zmdn003144	3.93E+02	2.31E+02	3.94E+02	C19H22O9	[M-H]-
pme3096	1.18E+02	7.40E+01	1.19E+02	C3H5NO4	[M-H]-
Cmcp003939	2.79E+02	1.49E+02	2.78E+02	C19H22N2	[M+H]+
Lmwp003442	4.49E+02	2.87E+02	4.48E+02	C21H20O11	[M+H]+
Lmyp003934	3.49E+02	1.23E+02	3.48E+02	C22H36O3	[M+H]+
Qmgp102504	3.32E+02	1.52E+02	3.31E+02	C20H17N3O2	[M+H]+
MWS3105	9.41E+01	5.10E+01	9.31E+01	C6H7N	[M+H]+
Zbn009444	2.69E+02	2.54E+02	2.70E+02	C15H10O5	[M-H]-
pmb2654	4.60E+02	1.18E+02	4.61E+02	C19H27NO12	[M-H]-
MWS20148	4.33E+02	2.71E+02	4.32E+02	C21H20O10	[M+H]+
MWSHY0189	4.33E+02	2.71E+02	4.32E+02	C21H20O10	[M+H]+
Lhkp101525	4.57E+02	1.63E+02	4.56E+02	C20H24O12	[M+H]+
Lhjp111634	5.47E+02	1.75E+02	5.46E+02	C23H30O15	[M+H]+
pmf0397	3.11E+02	3.11E+02	3.12E+02	C20H40O2	[M-H]-
mws0369	3.03E+02	2.59E+02	3.04E+02	C20H32O2	[M-H]-
MWSmce675	2.71E+02	1.08E+02	2.72E+02	C12H16O7	[M-H]-
mws0092	5.33E+02	3.71E+02	5.34E+02	C27H34O11	[M-H]-
MWS201384	2.32E+02	7.01E+01	2.31E+02	C8H17N5O3	[M+H]+

MEDL00337	2.88E+02	7.01E+01	2.87E+02	C12H25N5O3	[M+H]+
MW0105731	3.61E+02	1.99E+02	3.60E+02	C17H24N6O3	[M+H]+
MW0105756	2.74E+02	7.01E+01	2.73E+02	C11H23N5O3	[M+H]+
Zmdp000292	1.89E+02	7.01E+01	1.88E+02	C7H16N4O2	[M+H]+
MWSslk234	2.19E+02	1.21E+02	2.18E+02	C15H22O	[M+H]+
MWSHY0163	2.89E+02	2.15E+02	2.88E+02	C15H12O6	[M+H]+
zjmp122402	3.89E+02	2.09E+02	3.88E+02	C19H32O8	[M+H]+
MWS201388	2.46E+02	1.41E+02	2.45E+02	C9H15N3O5	[M+H]+
Lcsp001308	3.61E+02	2.00E+02	3.60E+02	C14H24N4O7	[M+H]+
MW0145846	3.51E+02	1.47E+02	3.50E+02	C12H22N4O6S1	[M+H]+
MW0145852	3.95E+02	1.20E+02	3.94E+02	C17H22N4O7	[M+H]+
MW0145855	3.37E+02	1.63E+02	3.36E+02	C15H20N4O5	[M+H]+
MW0145954	3.45E+02	1.86E+02	3.44E+02	C15H28N4O5	[M+H]+
MWS201408	2.63E+02	1.36E+02	2.62E+02	C9H14N2O7	[M+H]+
Zbqp003309	3.60E+02	2.01E+02	3.59E+02	C16H29N3O6	[M+H]+
MW0146158	3.48E+02	2.01E+02	3.47E+02	C14H25N3O7	[M+H]+
MWS201455	2.62E+02	8.41E+01	2.61E+02	C10H19N3O5	[M+H]+
MW0146222	3.94E+02	2.35E+02	3.93E+02	C19H27N3O6	[M+H]+
Lcsp002752	3.78E+02	1.85E+02	3.77E+02	C18H23N3O6	[M+H]+
MW0105879	3.20E+02	1.88E+02	3.19E+02	C15H17N3O5	[M+H]+
MW0146324	3.80E+02	1.87E+02	3.79E+02	C18H25N3O6	[M+H]+
pmn001587	4.31E+02	2.69E+02	4.32E+02	C18H24O12	[M-H]-
MWStz079	4.45E+02	2.24E+02	4.44E+02	C27H28N2O4	[M+H]+
MWSHY0100	4.35E+02	3.03E+02	4.34E+02	C20H18O11	[M+H]+
mws0237	1.87E+02	1.25E+02	1.88E+02	C9H16O4	[M-H]-
Lmyp001375	3.14E+02	1.52E+02	3.13E+02	C13H15NO8	[M+H]+
HJAP104	1.07E+02	7.70E+01	1.06E+02	C7H6O	[M+H]+
pmb0069	1.22E+02	1.05E+02	1.21E+02	C7H7NO	[M+H]+
pme0241	1.23E+02	7.91E+01	1.22E+02	C7H6O2	[M+H]+
MWSslk072	1.63E+02	1.46E+02	1.62E+02	C8H6N2O2	[M+H]+
Lmyn002435	4.15E+02	2.53E+02	4.16E+02	C19H28O10	[M-H]-
Hmln003529	4.01E+02	2.69E+02	4.02E+02	C18H26O10	[M-H]-
Cmjn004337	4.01E+02	2.69E+02	4.02E+02	C18H26O10	[M-H]-
Zbfm013528	2.71E+02	2.25E+02	2.72E+02	C16H32O3	[M-H]-
MWSmce389	2.09E+02	1.79E+02	2.08E+02	C12H16O3	[M+H]+
MWSmce548	1.18E+02	5.81E+01	1.17E+02	C5H11NO2	[M+H]+
pme2266	2.45E+02	2.27E+02	2.44E+02	C10H16N2O3S	[M+H]+
Wbkn011324	6.65E+02	6.05E+02	6.66E+02	C39H54O9	[M-H]-
Jmbn003202	2.35E+02	5.90E+01	2.36E+02	C10H20O6	[M-H]-
Hmqp001042	2.37E+02	9.90E+01	2.36E+02	C10H20O6	[M+H]+
MWSmce341	2.79E+02	1.49E+02	2.78E+02	C16H22O4	[M+H]+
MWSmce041	1.91E+02	1.45E+02	1.90E+02	C12H14O2	[M+H]+
mws2212	1.79E+02	1.35E+02	1.80E+02	C9H8O4	[M-H]-
Lmsn002548	3.41E+02	1.61E+02	3.42E+02	C15H18O9	[M-H]-
mws2218	1.95E+02	8.31E+01	1.94E+02	C8H10N4O2	[M+H]+
mad2085	4.57E+02	2.95E+02	4.58E+02	C22H18O11	[M-H]-
Laxp003920	3.44E+02	1.63E+02	3.43E+02	C18H17NO6	[M+H]+

pma0101	2.93E+02	1.63E+02	2.92E+02	C14H20N4O3	[M+H]+
pmp001244	2.66E+02	2.07E+02	2.66E+02	C14H20NO4+	[M]+
Wasyqp2943	3.72E+02	1.63E+02	3.71E+02	C16H21NO9	[M+H]+
Lcfp001116	4.70E+02	1.63E+02	4.69E+02	C22H35N3O8	[M+H]+
Labn003679	3.27E+02	1.47E+02	3.28E+02	C15H20O8	[M-H]-
Lhjp111628	5.53E+02	1.75E+02	5.52E+02	C25H28O14	[M+H]+
MWStz322	3.40E+02	3.40E+02	3.39E+02	C20H21NO4	[M+H]+
Wbkp006944	2.21E+02	1.93E+02	2.20E+02	C14H8N2O	[M+H]+
MWStz213	2.21E+02	1.93E+02	2.20E+02	C14H8N2O	[M+H]+
Yacn003968	2.06E+02	1.47E+02	2.07E+02	C11H13NO3	[M-H]-
pmn001716	4.47E+02	2.85E+02	4.48E+02	C21H20O11	[M-H]-
MWSslk244	3.75E+02	3.42E+02	3.74E+02	C19H18O8	[M+H]+
MWSHY0065	2.91E+02	1.39E+02	2.90E+02	C15H14O6	[M+H]+
Zajn002491	4.51E+02	2.89E+02	4.52E+02	C21H24O11	[M-H]-
Zmhn001257	4.51E+02	2.89E+02	4.52E+02	C21H24O11	[M-H]-
Zmgp005070	5.23E+02	3.61E+02	5.22E+02	C24H26O13	[M+H]+
Wbhp009366	3.51E+02	3.51E+02	3.50E+02	C21H34O4	[M+H]+
MWSHC20163	2.55E+02	2.55E+02	2.56E+02	C16H32O2	[M-H]-
Lmjn008379	2.65E+02	2.21E+02	2.66E+02	C15H22O4	[M-H]-
mws0178	3.53E+02	1.91E+02	3.54E+02	C16H18O9	[M-H]-
mws0179	3.67E+02	1.91E+02	3.68E+02	C17H20O9	[M-H]-
pmb0484	1.04E+02	6.01E+01	1.04E+02	C5H14NO+	[M]+
MWSHY0071	2.55E+02	1.53E+02	2.54E+02	C15H10O4	[M+H]+
Lmyp005841	4.17E+02	2.55E+02	4.16E+02	C21H20O9	[M+H]+
pmb2997	7.99E+02	4.61E+02	8.00E+02	C34H40O22	[M-H]-
Zbrn008158	2.99E+02	2.84E+02	3.00E+02	C16H12O6	[M-H]-
Zmjp009119	3.75E+02	3.45E+02	3.74E+02	C19H18O8	[M+H]+
Lmbn001162	3.39E+02	1.77E+02	3.40E+02	C15H16O9	[M-H]-
pmp001141	5.06E+02	1.77E+02	5.05E+02	C25H31NO10	[M+H]+
Smgp005565	4.53E+02	3.43E+02	4.52E+02	C24H20O9	[M+H]+
Smgp105565	4.53E+02	3.43E+02	4.52E+02	C24H20O9	[M+H]+
pmn001417	4.51E+02	3.41E+02	4.52E+02	C24H20O9	[M-H]-
pmn001418	4.51E+02	3.41E+02	4.52E+02	C24H20O9	[M-H]-
MWSmce572	1.48E+02	1.03E+02	1.47E+02	C9H9NO	[M+H]+
HJN043	8.63E+02	7.11E+02	8.64E+02	C45H36O18	[M-H]-
pmn001648	8.63E+02	4.11E+02	8.64E+02	C45H36O18	[M-H]-
mws0371	3.27E+02	2.83E+02	3.28E+02	C22H32O2	[M-H]-
pme2550	1.73E+02	1.29E+02	1.74E+02	C6H6O6	[M-H]-
pmn001687	2.95E+02	1.63E+02	2.96E+02	C13H12O8	[M-H]-
MWS04455	1.32E+02	8.61E+01	1.31E+02	C5H9NO3	[M+H]+
Laxp004467	3.28E+02	1.47E+02	3.27E+02	C18H17NO5	[M+H]+
MWSmce613	4.89E+02	2.64E+02	4.88E+02	C14H26N4O11P2	[M+H]+
mws0281	1.91E+02	1.11E+02	1.92E+02	C6H8O7	[M-H]-
Wayn000884	3.53E+02	1.11E+02	3.54E+02	C12H18O12	[M-H]-
Wayn000597	5.15E+02	1.11E+02	5.16E+02	C18H28O17	[M-H]-
MWSmce158	1.57E+02	5.51E+01	1.56E+02	C10H20O	[M+H]+
pmp001235	1.95E+02	7.91E+01	1.94E+02	C12H18O2	[M+H]+

Lacp006503	2.49E+02	1.61E+02	2.48E+02	C15H20O3	[M+H] ⁺
Hmyn005972	5.90E+02	2.83E+02	5.91E+02	C38H70O4	[M-H] ⁻
Lmyp003025	2.06E+02	1.46E+02	2.05E+02	C11H11NO3	[M+H] ⁺
mws0009	1.79E+02	9.11E+01	1.78E+02	C10H10O3	[M+H] ⁺
mws0906	3.41E+02	1.79E+02	3.42E+02	C16H22O8	[M-H] ⁻
mws1715	2.52E+02	1.36E+02	2.51E+02	C10H13N5O3	[M+H] ⁺
Zmsn002206	3.75E+02	1.53E+02	3.76E+02	C16H24O10	[M-H] ⁻
MWSmce026	3.83E+02	2.67E+02	3.82E+02	C22H26N2O4	[M+H] ⁺
Smgp004888	3.85E+02	1.60E+02	3.84E+02	C22H28N2O4	[M+H] ⁺
MWSHC20109	1.47E+02	9.11E+01	1.46E+02	C9H6O2	[M+H] ⁺
Wcfn003424	3.37E+02	1.91E+02	3.38E+02	C16H18O8	[M-H] ⁻
MWSmce139	2.69E+02	2.41E+02	2.68E+02	C15H8O5	[M+H] ⁺
Lhkp101526	2.75E+02	2.19E+02	2.74E+02	C16H18O4	[M+H] ⁺
pme1936	1.14E+02	8.61E+01	1.13E+02	C4H7N3O	[M+H] ⁺
Lmbn005923	2.77E+02	5.90E+01	2.78E+02	C18H30O2	[M-H] ⁻
Zmyp000878	2.84E+02	1.52E+02	2.83E+02	C10H13N5O5	[M+H] ⁺
mws2108	3.53E+02	1.91E+02	3.54E+02	C16H18O9	[M-H] ⁻
MWSmce642	2.37E+02	1.35E+02	2.36E+02	C15H24O2	[M+H] ⁺
mws0884	3.28E+02	1.34E+02	3.29E+02	C10H12N5O6P	[M-H] ⁻
MWSHC2030	2.61E+02	1.36E+02	2.60E+02	C14H16N2O3	[M+H] ⁺
MWSmce706	1.29E+02	5.61E+01	1.28E+02	C5H8N2O2	[M+H] ⁺
MWStz261	2.11E+02	7.01E+01	2.10E+02	C11H18N2O2	[M+H] ⁺
MWStz205	2.45E+02	1.20E+02	2.44E+02	C14H16N2O2	[M+H] ⁺
MWStz083	1.97E+02	7.01E+01	1.96E+02	C10H16N2O2	[M+H] ⁺
MWStz091	1.69E+02	7.01E+01	1.68E+02	C8H12N2O2	[M+H] ⁺
MWStz170	2.27E+02	8.61E+01	2.26E+02	C11H18N2O3	[M+H] ⁺
MWStz211	2.61E+02	1.20E+02	2.60E+02	C14H16N2O3	[M+H] ⁺
MWSHC20182	2.61E+02	1.36E+02	2.60E+02	C14H16N2O3	[M+H] ⁺
Lmrj002793	2.77E+02	1.20E+02	2.76E+02	C14H16N2O4	[M+H] ⁺
Lmhp001430	2.27E+02	1.16E+02	2.26E+02	C10H14N2O4	[M+H] ⁺
Lmhp002764	2.11E+02	7.01E+01	2.10E+02	C11H18N2O2	[M+H] ⁺
MWStz255	2.45E+02	1.20E+02	2.44E+02	C14H16N2O2	[M+H] ⁺
Lmrj002244	1.95E+02	7.01E+01	1.94E+02	C10H14N2O2	[M+H] ⁺
Lmrj002698	1.97E+02	7.21E+01	1.96E+02	C10H16N2O2	[M+H] ⁺
MWStz389	1.85E+02	7.01E+01	1.84E+02	C8H12N2O3	[M+H] ⁺
Hmlp001371	2.35E+02	1.20E+02	2.34E+02	C12H14N2O3	[M+H] ⁺
Lmrj002261	1.71E+02	7.21E+01	1.70E+02	C8H14N2O2	[M+H] ⁺
Lcfp121068	2.54E+02	1.95E+02	2.53E+02	C11H19N5O2	[M+H] ⁺
ML10181668	1.30E+02	8.41E+01	1.29E+02	C6H11NO2	[M+H] ⁺
Zmdn003480	5.37E+02	3.75E+02	5.38E+02	C26H34O12	[M-H] ⁻
MWStz126	4.12E+02	1.14E+02	4.11E+02	C27H41NO2	[M+H] ⁺
MW0148013	3.30E+02	1.68E+02	3.29E+02	C12H19N5O4S1	[M+H] ⁺
ML10180524	2.44E+02	1.12E+02	2.43E+02	C9H13N3O5	[M+H] ⁺
pme3732	2.44E+02	1.12E+02	2.43E+02	C9H13N3O5	[M+H] ⁺
MWSslk257	3.24E+02	1.12E+02	3.23E+02	C9H14N3O8P	[M+H] ⁺
mws0255	1.12E+02	9.50E+01	1.11E+02	C4H5N3O	[M+H] ⁺
MWS04555g	1.32E+02	8.61E+01	1.31E+02	C6H13NO2	[M+H] ⁺

mws0437	1.51E+02	5.90E+01	1.52E+02	C5H12O5	[M-H]-
MWSmce203	3.41E+02	7.30E+01	3.42E+02	C12H22O11	[M-H]-
Zmzn000079	1.99E+02	7.90E+01	2.00E+02	C4H9O7P	[M-H]-
MWS2442	2.59E+02	9.70E+01	2.60E+02	C6H13O9P	[M-H]-
mws1164	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
Zmpn000199	2.09E+02	8.50E+01	2.10E+02	C6H10O8	[M-H]-
pmf0139	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
mws1189	1.93E+02	7.30E+01	1.94E+02	C6H10O7	[M-H]-
pme3705	1.93E+02	7.30E+01	1.94E+02	C6H10O7	[M-H]-
Zmyn000110	2.58E+02	7.90E+01	2.59E+02	C6H14NO8P	[M-H]-
mws0866	2.59E+02	9.70E+01	2.60E+02	C6H13O9P	[M-H]-
mws4170	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
mws1090	2.59E+02	9.70E+01	2.60E+02	C6H13O9P	[M-H]-
mws4175	1.75E+02	8.50E+01	1.76E+02	C6H8O6	[M-H]-
Lmxn000398	3.41E+02	8.90E+01	3.42E+02	C12H22O11	[M-H]-
Wacyp06352	4.96E+02	1.63E+02	4.78E+02	C22H38O11	[M+NH4]+
MWS1709	1.33E+02	7.10E+01	1.34E+02	C4H6O5	[M-H]-
Lmsn000381	3.41E+02	8.90E+01	3.42E+02	C12H22O11	[M-H]-
mws1593	6.65E+02	1.61E+02	6.66E+02	C24H42O21	[M-H]-
mws1155	1.81E+02	1.01E+02	1.82E+02	C6H14O6	[M-H]-
pmf0138	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
pme0500	5.03E+02	3.23E+02	5.04E+02	C18H32O16	[M-H]-
mws4532g	1.33E+02	7.01E+01	1.32E+02	C5H12N2O2	[M+H]+
mws1589	5.03E+02	1.79E+02	5.04E+02	C18H32O16	[M-H]-
pme1261	2.06E+02	7.61E+01	2.05E+02	C9H19NO4	[M+H]+
mws1337	2.20E+02	9.01E+01	2.19E+02	C9H17NO5	[M+H]+
Wahlp02159	3.82E+02	2.20E+02	3.81E+02	C15H27NO10	[M+H]+
mws2104	1.93E+02	5.90E+01	1.94E+02	C7H14O6	[M-H]-
Rfmb318	1.44E+02	8.41E+01	1.44E+02	C7H14NO2+	[M]+
Zmyn000108	2.09E+02	8.50E+01	2.10E+02	C6H10O8	[M-H]-
mws0214	1.81E+02	7.10E+01	1.82E+02	C6H14O6	[M-H]-
pme0519	3.41E+02	1.19E+02	3.42E+02	C12H22O11	[M-H]-
Lmzn001983	3.75E+02	1.35E+02	3.76E+02	C16H24O10	[M-H]-
pma0134	1.21E+02	9.31E+01	1.20E+02	C4H8O4	[M+H]+
mws0264	3.41E+02	1.19E+02	3.42E+02	C12H22O11	[M-H]-
mws0344	1.65E+02	7.50E+01	1.66E+02	C5H10O6	[M-H]-
Waptn06507	7.39E+02	3.97E+02	6.80E+02	C33H60O14	[M+CH3COO]-
Waptn06683	7.39E+02	3.97E+02	6.80E+02	C33H60O14	[M+CH3COO]-
Waptn06322	7.37E+02	3.97E+02	6.78E+02	C33H58O14	[M+CH3COO]-
MWS4295	2.99E+02	2.53E+02	3.00E+02	C18H36O3	[M-H]-
MWS0274	1.65E+02	1.19E+02	1.66E+02	C9H10O3	[M-H]-
MWS1926	1.32E+02	8.61E+01	1.31E+02	C6H13NO2	[M+H]+
mws0224	1.50E+02	6.10E+01	1.49E+02	C5H11NO2S	[M+H]+
MWS00275g	1.80E+02	1.19E+02	1.81E+02	C9H11NO3	[M-H]-
MWSmce056	2.05E+02	1.46E+02	2.04E+02	C11H12N2O2	[M+H]+
Lmsn000954	2.07E+02	5.90E+01	2.08E+02	C8H16O6	[M-H]-
MWSmce526	1.61E+02	1.43E+02	1.60E+02	C6H12N2O3	[M+H]+

Wcfn008271	2.39E+02	2.23E+02	2.40E+02	C14H8O4	[M-H]-
mws1074	1.77E+02	1.21E+02	1.78E+02	C9H6O4	[M-H]-
Cmyn001328	3.39E+02	1.77E+02	3.40E+02	C15H16O9	[M-H]-
Wafn003987	5.25E+02	3.33E+02	4.66E+02	C21H38O11	[M+CH3COOH-H]-
MWSmce296	3.29E+02	2.29E+02	3.28E+02	C19H20O5	[M+H]+
MWSslk022	3.29E+02	2.29E+02	3.28E+02	C19H20O5	[M+H]+
Zaxn006641	2.99E+02	2.99E+02	3.00E+02	C20H28O2	[M-H]-
Jmwn006041	5.19E+02	3.57E+02	5.20E+02	C26H32O11	[M-H]-
Lhjp111611	3.89E+02	1.63E+02	3.88E+02	C16H20O11	[M+H]+
Lhjp111605	4.49E+02	3.03E+02	4.48E+02	C18H24O11S	[M+H]+
Hmsn002272	3.27E+02	1.65E+02	3.28E+02	C15H20O8	[M-H]-
MWSmce160	2.31E+02	1.75E+02	2.30E+02	C14H14O3	[M+H]+
Lmcp101903	4.79E+02	1.63E+02	4.78E+02	C23H26O11	[M+H]+
Zmyn006050	3.05E+02	1.91E+02	3.06E+02	C18H26O4	[M-H]-
Lmgn002250	6.77E+02	1.91E+02	6.78E+02	C31H34O17	[M-H]-
Lmcp003989	4.99E+02	1.63E+02	4.98E+02	C25H22O11	[M+H]+
MWS1751	1.61E+02	8.70E+01	1.60E+02	C7H12O4	[M+H]+
Lhmp122104	5.33E+02	1.77E+02	5.32E+02	C29H24O10	[M+H]+
Lmhp005872	4.55E+02	1.77E+02	4.54E+02	C25H30N2O6	[M+H]+
Lmxn000380	4.15E+02	8.90E+01	4.16E+02	C15H28O13	[M-H]-
Zmqp002999	3.90E+02	2.61E+02	3.89E+02	C16H27N3O8	[M+H]+
Hmcp000233	1.58E+02	1.40E+02	1.57E+02	C9H19NO	[M+H]+
Lmmn000774	3.43E+02	1.81E+02	3.44E+02	C15H20O9	[M-H]-
MWStz206	3.69E+02	1.74E+02	3.68E+02	C22H28N2O3	[M+H]+
Lmyn003971	5.21E+02	3.59E+02	5.22E+02	C26H34O11	[M-H]-
MWS20182	1.95E+02	1.36E+02	1.96E+02	C10H12O4	[M-H]-
Hmcp000405	1.44E+02	8.41E+01	1.43E+02	C8H17NO	[M+H]+
pme2710	2.11E+02	1.67E+02	2.12E+02	C12H20O3	[M-H]-
Lhfp112915	1.77E+02	1.31E+02	1.76E+02	C10H8O3	[M+H]+
Cmsp004086	3.03E+02	2.29E+02	3.02E+02	C16H14O6	[M+H]+
Lmmn004625	4.49E+02	2.87E+02	4.50E+02	C21H22O11	[M-H]-
HJN104	4.81E+02	3.19E+02	4.82E+02	C21H22O13	[M-H]-
Yajn003986	4.45E+02	5.90E+01	4.46E+02	C21H34O10	[M-H]-
Wahln03557	3.87E+02	2.07E+02	3.88E+02	C17H24O10	[M-H]-
Wbmp003419	3.89E+02	2.09E+02	3.88E+02	C19H32O8	[M+H]+
Wafn003485	3.37E+02	1.79E+02	3.38E+02	C14H26O9	[M-H]-
Lmcp011770	2.79E+02	1.49E+02	2.78E+02	C16H22O4	[M+H]+
MWSslk097	1.95E+02	1.63E+02	1.94E+02	C10H10O4	[M+H]+
MWSmce618	2.71E+02	2.39E+02	2.70E+02	C16H14O4	[M+H]+
Lhjp111615	4.43E+02	1.47E+02	4.42E+02	C20H26O11	[M+H]+
Wasyqn1008	2.95E+02	5.90E+01	2.96E+02	C11H20O9	[M-H]-
Lmmn000806	1.31E+02	8.71E+01	1.32E+02	C5H8O4	[M-H]-
Hmdn005931	7.37E+02	5.75E+02	7.38E+02	C39H62O13	[M-H]-
MWSHY0009	3.01E+02	2.86E+02	3.00E+02	C16H12O6	[M+H]+
pmp000579	4.63E+02	3.01E+02	4.62E+02	C22H22O11	[M+H]+
MWStz610	4.63E+02	3.01E+02	4.62E+02	C22H22O11	[M+H]+
MWSHY0190	6.09E+02	3.01E+02	6.08E+02	C28H32O15	[M+H]+

pmb2936	5.91E+02	3.67E+02	5.92E+02	C28H32O14	[M-H]-
mws0930	3.29E+02	2.85E+02	3.30E+02	C22H34O2	[M-H]-
mws0474	2.29E+02	2.11E+02	2.30E+02	C12H22O4	[M-H]-
pmb2640	1.99E+02	1.99E+02	2.00E+02	C12H24O2	[M-H]-
WaYn011749	2.65E+02	9.70E+01	2.66E+02	C12H27O4P	[M-H]-
mws4002	1.54E+02	1.37E+02	1.53E+02	C8H11NO2	[M+H]+
pme2237	1.81E+02	1.01E+02	1.82E+02	C6H14O6	[M-H]-
Lmcn009539	2.93E+02	2.93E+02	2.94E+02	C19H34O2	[M-H]-
pmp000251	2.07E+02	1.19E+02	2.24E+02	C12H16O4	[M-H2O+H]+
Yajn003045	4.43E+02	5.90E+01	4.44E+02	C21H32O10	[M-H]-
mws1150	7.85E+02	6.23E+02	7.86E+02	C35H46O20	[M-H]-
Lwhp010633	1.60E+02	1.15E+02	1.59E+02	C10H9NO	[M+H]+
Lhjp120721	3.65E+02	2.83E+02	3.64E+02	C20H12O7	[M+H]+
pmn001610	3.07E+02	3.07E+02	3.08E+02	C20H36O2	[M-H]-
pmn001606	3.09E+02	3.09E+02	3.10E+02	C20H38O2	[M-H]-
mws0396	2.81E+02	2.81E+02	2.82E+02	C18H34O2	[M-H]-
Hmcp003852	2.23E+02	2.07E+02	2.22E+02	C15H26O	[M+H]+
Lmsn002494	4.33E+02	3.01E+02	4.34E+02	C19H14O12	[M-H]-
mws1659	2.69E+02	2.25E+02	2.70E+02	C15H10O5	[M-H]-
Lmmn004459	3.35E+02	3.35E+02	3.36E+02	C20H32O4	[M-H]-
HJN041	4.51E+02	2.89E+02	4.52E+02	C21H24O11	[M-H]-
HJN044	8.63E+02	7.11E+02	8.64E+02	C45H36O18	[M-H]-
Zmdn002049	4.51E+02	2.89E+02	4.52E+02	C21H24O11	[M-H]-
MWSHY0098	3.07E+02	1.39E+02	3.06E+02	C15H14O7	[M+H]+
MWSHC20189	3.57E+02	1.51E+02	3.58E+02	C20H22O6	[M-H]-
MWSmce258	2.43E+02	1.33E+02	2.42E+02	C15H14O3	[M+H]+
Xmzn007677	5.80E+02	5.06E+02	5.81E+02	C33H35N5O5	[M-H]-
Zbnn006442	2.87E+02	1.35E+02	2.88E+02	C15H12O6	[M-H]-
MWS20145	4.51E+02	2.89E+02	4.50E+02	C21H22O11	[M+H]+
Lmyn011997	3.37E+02	3.37E+02	3.38E+02	C22H42O2	[M-H]-
mws1013	1.77E+02	1.33E+02	1.78E+02	C9H6O4	[M-H]-
mws1015	3.39E+02	1.77E+02	3.40E+02	C15H16O9	[M-H]-
Lsmp010410	5.45E+02	1.63E+02	5.44E+02	C27H28O12	[M+H]+
MWSmce707	1.33E+02	7.31E+01	1.32E+02	C6H12O3	[M+H]+
mws2184	2.07E+02	1.35E+02	2.08E+02	C11H12O4	[M-H]-
MWSmce177	2.21E+02	1.33E+02	2.22E+02	C12H14O4	[M-H]-
Lmmn013100	3.07E+02	3.07E+02	3.08E+02	C20H36O2	[M-H]-
MWSmce712	1.65E+02	9.11E+01	1.64E+02	C10H12O2	[M+H]+
pme3034	1.31E+02	8.71E+01	1.32E+02	C5H8O4	[M-H]-
MWS1839	1.65E+02	9.20E+01	1.66E+02	C9H10O3	[M-H]-
MWS1830	1.67E+02	1.21E+02	1.66E+02	C9H10O3	[M+H]+
Lmqn009304	3.25E+02	2.93E+02	3.26E+02	C19H18O5	[M-H]-
pmn001371	5.49E+02	3.87E+02	5.50E+02	C27H34O12	[M-H]-
Lhhp120823	1.93E+02	1.05E+02	1.92E+02	C11H12O3	[M+H]+
mws4017	2.85E+02	2.85E+02	2.86E+02	C20H30O	[M-H]-
MWSmce083	2.07E+02	1.33E+02	2.08E+02	C11H12O4	[M-H]-
mws0014	1.93E+02	1.34E+02	1.94E+02	C10H10O4	[M-H]-

Hmmn002544	3.55E+02	1.93E+02	3.56E+02	C16H20O9	[M-H]-
Lhmp122103	6.93E+02	1.77E+02	6.92E+02	C32H36O17	[M+H]+
Lbhp011909	5.47E+02	1.77E+02	5.46E+02	C26H26O13	[M+H]+
pmp001245	2.80E+02	2.21E+02	2.80E+02	C15H22NO4+	[M]+
Lmhn003074	3.09E+02	1.93E+02	3.10E+02	C14H14O8	[M-H]-
Lhjp111629	5.67E+02	1.77E+02	5.66E+02	C26H30O14	[M+H]+
MWSHY0077	2.87E+02	1.37E+02	2.86E+02	C15H10O6	[M+H]+
MWS5083	4.55E+02	9.70E+01	4.56E+02	C17H21N4O9P	[M-H]-
MWSHY0022	3.01E+02	1.81E+02	3.00E+02	C17H16O5	[M+H]+
mws0430	4.40E+02	3.11E+02	4.41E+02	C19H19N7O6	[M-H]-
MWSslk147	2.19E+02	1.21E+02	2.18E+02	C7H7O6P	[M+H]+
Wbmp003302	1.65E+02	9.11E+01	1.64E+02	C10H12O2	[M+H]+
mws1014	2.09E+02	1.49E+02	2.08E+02	C10H8O5	[M+H]+
Lmbn001181	5.31E+02	5.31E+02	5.32E+02	C22H28O15	[M-H]-
MWSmce025	3.69E+02	2.07E+02	3.70E+02	C16H18O10	[M-H]-
mws0376	1.15E+02	7.10E+01	1.16E+02	C4H4O4	[M-H]-
mws1080	3.41E+02	1.79E+02	3.42E+02	C12H22O11	[M-H]-
Hmbp001276	1.69E+02	6.50E+01	1.68E+02	C8H8O4	[M+H]+
MWSmce051	3.65E+02	3.19E+02	3.64E+02	C20H12O7	[M+H]+
Wasyqn2135	3.31E+02	1.68E+02	3.32E+02	C13H16O10	[M-H]-
mws0024	1.69E+02	1.25E+02	1.70E+02	C7H6O5	[M-H]-
Smgp004660	3.83E+02	1.60E+02	3.82E+02	C22H26N2O4	[M+H]+
Smgp104888	3.85E+02	1.60E+02	3.84E+02	C22H28N2O4	[M+H]+
mws1173	2.71E+02	2.43E+02	2.72E+02	C15H12O5	[M-H]-
Lajp006054	5.53E+02	3.91E+02	5.52E+02	C25H28O14	[M+H]+
MWSmce434	4.03E+02	1.27E+02	4.04E+02	C17H24O11	[M-H]-
pmp000426	3.67E+02	1.44E+02	3.66E+02	C22H26N2O3	[M+H]+
Qazp003735	5.51E+02	2.09E+02	5.50E+02	C23H34O15	[M+H]+
Qazp003214	5.51E+02	2.09E+02	5.50E+02	C23H34O15	[M+H]+
pmp001059	5.21E+02	2.09E+02	5.20E+02	C22H32O14	[M+H]+
mws1565	3.89E+02	2.09E+02	3.88E+02	C17H24O10	[M+H]+
mws1574	3.73E+02	1.23E+02	3.74E+02	C16H22O10	[M-H]-
WaYn005157	4.91E+02	3.15E+02	4.92E+02	C23H24O12	[M-H]-
Walbn07011	2.79E+02	1.53E+02	2.80E+02	C15H20O5	[M-H]-
Xmyn004302	4.49E+02	2.59E+02	4.50E+02	C20H34O11	[M-H]-
Hmbp000679	1.84E+02	1.34E+02	1.83E+02	C9H13NO3	[M+H]+
MW0149655	3.65E+02	2.83E+02	3.64E+02	C12H20N4O7S1	[M+H]+
MWS201444	2.04E+02	8.40E+01	2.03E+02	C7H13N3O4	[M+H]+
MW0149796	3.43E+02	1.63E+02	3.42E+02	C15H26N4O5	[M+H]+
pmb1283	4.48E+02	1.64E+02	4.47E+02	C18H33N5O6S	[M+H]+
Lcsn000385	2.60E+02	1.31E+02	2.61E+02	C9H15N3O6	[M-H]-
Zmmp002544	3.90E+02	1.98E+02	3.89E+02	C16H27N3O8	[M+H]+
Lcfn121066	4.22E+02	1.64E+02	4.23E+02	C19H25N3O8	[M-H]-
MW0106904	2.85E+02	2.39E+02	2.84E+02	C11H16N4O5	[M+H]+
MW0150040	3.74E+02	1.77E+02	3.73E+02	C17H31N3O6	[M+H]+
Zbqp002414	2.61E+02	1.32E+02	2.60E+02	C11H20N2O5	[M+H]+
MWS201465	2.95E+02	1.20E+02	2.94E+02	C14H18N2O5	[M+H]+

MWS20672	3.66E+02	1.20E+02	3.65E+02	C17H23N3O6	[M+H]+
Zmmp004799	4.08E+02	2.79E+02	4.07E+02	C20H29N3O6	[M+H]+
Zmmp003258	3.58E+02	1.16E+02	3.57E+02	C16H27N3O6	[M+H]+
Zmmp002373	3.62E+02	8.61E+01	3.61E+02	C15H27N3O7	[M+H]+
MW0150211	3.60E+02	1.83E+02	3.59E+02	C16H29N3O6	[M+H]+
Zmmp003747	3.60E+02	2.31E+02	3.59E+02	C16H29N3O6	[M+H]+
Lmmp000647	5.05E+02	1.45E+02	5.04E+02	C18H32O16	[M+H]+
pmb3081	2.89E+02	9.70E+01	2.90E+02	C6H11PO11	[M-H]-
pme0534	1.95E+02	7.50E+01	1.96E+02	C6H12O7	[M-H]-
Wasn003258	2.93E+02	1.31E+02	2.94E+02	C12H22O8	[M-H]-
Wasn003942	3.63E+02	2.01E+02	3.64E+02	C16H28O9	[M-H]-
Lakp003598	5.49E+02	2.07E+02	5.48E+02	C25H40O13	[M+H]+
Hmtn001302	2.99E+02	1.37E+02	3.00E+02	C13H16O8	[M-H]-
MWSHC2022	3.59E+02	1.97E+02	3.60E+02	C15H20O10	[M-H]-
pme0243	1.31E+02	8.70E+01	1.32E+02	C5H8O4	[M-H]-
Zmmp004497	2.46E+02	1.82E+02	2.45E+02	C11H19NO5	[M+H]+
pme1086	3.06E+02	1.43E+02	3.07E+02	C10H17N3O6S	[M-H]-
Lcsp001749	3.18E+02	1.59E+02	3.17E+02	C13H23N3O6	[M+H]+
MW0150366	2.61E+02	1.36E+02	2.60E+02	C9H16N4O5	[M+H]+
mws5041	1.89E+02	8.61E+01	1.88E+02	C8H16N2O3	[M+H]+
Lcsp002329	2.88E+02	1.43E+02	2.87E+02	C13H25N3O4	[M+H]+
MWS4296	2.23E+02	1.20E+02	2.22E+02	C11H14N2O3	[M+H]+
Lcsp001899	3.52E+02	1.77E+02	3.51E+02	C16H21N3O6	[M+H]+
pme0124	1.73E+02	1.16E+02	1.72E+02	C7H12N2O3	[M+H]+
MW0150489	2.34E+02	1.05E+02	2.33E+02	C8H15N3O5	[M+H]+
MW0107096	3.95E+02	3.11E+02	3.94E+02	C17H26N6O5	[M+H]+
Lcsp000959	2.46E+02	7.21E+01	2.45E+02	C10H19N3O4	[M+H]+
Lcsp002477	2.88E+02	1.29E+02	2.87E+02	C13H25N3O4	[M+H]+
Lcsp002875	3.22E+02	1.29E+02	3.21E+02	C16H23N3O4	[M+H]+
Lmfp009701	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
Lcfn121113	1.71E+02	7.90E+01	1.72E+02	C3H9O6P	[M-H]-
Walp013004	3.37E+02	2.63E+02	3.36E+02	C21H36O3	[M+H]+
MWS4309	2.62E+02	1.88E+02	2.61E+02	C13H15N3O3	[M+H]+
Xmyn008071	2.99E+02	2.84E+02	3.00E+02	C16H12O6	[M-H]-
Lmmp003271	4.81E+02	3.19E+02	4.80E+02	C21H20O13	[M+H]+
Lmdn005433	4.93E+02	3.17E+02	4.94E+02	C21H18O14	[M-H]-
Cmyp005063	4.25E+02	1.47E+02	4.24E+02	C21H28O9	[M+H]+
Lssp210340	3.35E+02	2.81E+02	3.34E+02	C20H30O4	[M+H]+
Lman002731	3.41E+02	1.35E+02	3.42E+02	C15H18O9	[M-H]-
Lazn002951	3.19E+02	2.41E+02	3.20E+02	C17H20O6	[M-H]-
pme1109	1.52E+02	1.35E+02	1.51E+02	C5H5N5O	[M+H]+
pme1178	2.84E+02	1.52E+02	2.83E+02	C10H13N5O5	[M+H]+
mws0609	3.44E+02	1.50E+02	3.45E+02	C10H12N5O7P	[M-H]-
pmb0998	3.64E+02	1.52E+02	3.63E+02	C10H14N5O8P	[M+H]+
Zbqp001884	2.94E+02	1.66E+02	2.93E+02	C14H19N3O4	[M+H]+
Zmcn006984	9.12E+02	7.49E+02	9.13E+02	C47H76O17	[M-H]-
Lsj214147	3.25E+02	1.63E+02	3.24E+02	C15H16O8	[M+H]+

mws0362	2.69E+02	2.69E+02	2.70E+02	C17H34O2	[M-H]-
Wasn003547	2.11E+02	9.70E+01	2.12E+02	C7H16O5S	[M-H]-
MWStz543	3.05E+02	2.03E+02	3.04E+02	C16H16O6	[M+H]+
Zbhp004510	4.65E+02	3.03E+02	4.64E+02	C22H24O11	[M+H]+
pme1598	4.63E+02	3.01E+02	4.64E+02	C22H24O11	[M-H]-
Lmzp002365	4.65E+02	3.03E+02	4.64E+02	C22H24O11	[M+H]+
MWSslk132	2.85E+02	2.23E+02	2.86E+02	C16H30O4	[M-H]-
Lcfn121098	6.14E+02	4.52E+02	6.15E+02	C27H54NO12P	[M-H]-
Lcfn121095	6.38E+02	4.76E+02	6.39E+02	C29H54NO12P	[M-H]-
Lmhn007953	2.13E+02	1.69E+02	2.14E+02	C11H18O4	[M-H]-
MW0150875	3.84E+02	2.22E+02	3.83E+02	C16H25N5O6	[M+H]+
MWS201405	3.19E+02	1.10E+02	3.18E+02	C15H18N4O4	[M+H]+
pmp000970	3.19E+02	3.01E+02	3.18E+02	C20H30O3	[M+H]+
MWSHY0069	3.01E+02	2.86E+02	3.00E+02	C16H12O6	[M+H]+
Hmgp002189	4.63E+02	3.01E+02	4.62E+02	C22H22O11	[M+H]+
pme2122	1.12E+02	9.51E+01	1.11E+02	C5H9N3	[M+H]+
pma2987	1.42E+02	1.24E+02	1.41E+02	C6H11N3O	[M+H]+
Wayn001528	2.05E+02	1.11E+02	2.06E+02	C7H10O7	[M-H]-
Wahp004841	4.65E+02	3.03E+02	4.64E+02	C22H24O11	[M+H]+
pme1292	1.67E+02	1.23E+02	1.68E+02	C8H8O4	[M-H]-
Lcfp039656	1.81E+02	1.35E+02	1.80E+02	C9H8O4	[M+H]+
MWS04447	1.30E+02	7.01E+01	1.29E+02	C6H11NO2	[M+H]+
Lcsn002137	2.61E+02	1.81E+02	2.62E+02	C9H10O7S	[M-H]-
mws0117	1.81E+02	1.22E+02	1.82E+02	C9H10O4	[M-H]-
pmb3056	3.55E+02	1.21E+02	3.56E+02	C16H20O9	[M-H]-
Wahln03197	3.89E+02	1.67E+02	3.90E+02	C17H26O10	[M-H]-
Zadn009075	3.11E+02	2.23E+02	3.12E+02	C18H32O4	[M-H]-
Lmbn007891	3.13E+02	1.83E+02	3.14E+02	C18H34O4	[M-H]-
Wafn003070	3.71E+02	2.09E+02	3.72E+02	C16H20O10	[M-H]-
mws1316	3.01E+02	2.58E+02	3.00E+02	C16H12O6	[M+H]+
Layp000971	3.32E+02	1.52E+02	3.31E+02	C14H21NO8	[M+H]+
Lamp005631	3.09E+02	1.77E+02	3.08E+02	C15H16O7	[M+H]+
Wacn005438	4.77E+02	1.61E+02	4.18E+02	C21H38O8	[M+CH3COOH-H]-
ML10172161	1.03E+02	5.90E+01	1.04E+02	C3H4O4	[M-H]-
Lhjp111621	3.91E+02	1.51E+02	3.90E+02	C16H22O11	[M+H]+
Lkmp122406	4.45E+02	2.47E+02	4.44E+02	C21H32O10	[M+H]+
Wasyqp0972	1.21E+02	7.70E+01	1.20E+02	C8H8O	[M+H]+
Wasn004567	4.47E+02	1.81E+02	4.48E+02	C21H20O11	[M-H]-
MWS201398	2.19E+02	8.61E+01	2.18E+02	C8H14N2O5	[M+H]+
MWS201397	2.31E+02	8.61E+01	2.30E+02	C10H18N2O4	[M+H]+
pme0033	1.37E+02	1.19E+02	1.36E+02	C5H4N4O	[M+H]+
Cmyp003257	3.87E+02	2.25E+02	3.86E+02	C19H30O8	[M+H]+
Yacp008636	5.07E+02	2.38E+02	5.06E+02	C26H34O10	[M+H]+
Hmln003754	5.21E+02	3.59E+02	5.22E+02	C26H34O11	[M-H]-
MW0151663	2.03E+02	8.40E+01	2.02E+02	C9H18N2O3	[M+H]+
MWS201424	2.46E+02	8.61E+01	2.45E+02	C10H19N3O4	[M+H]+
MW0107430	2.47E+02	8.61E+01	2.46E+02	C10H18N2O5	[M+H]+

Lcsp003010	3.60E+02	8.61E+01	3.59E+02	C16H29N3O6	[M+H]+
MW0107432	3.91E+02	3.55E+02	3.90E+02	C15H30N6O4S1	[M+H]+
Lcsp002583	3.60E+02	2.29E+02	3.59E+02	C16H29N3O6	[M+H]+
Lcfp121207	3.02E+02	1.43E+02	3.01E+02	C14H27N3O4	[M+H]+
Lcsp002690	2.88E+02	8.61E+01	2.87E+02	C13H25N3O4	[M+H]+
MWS201434	2.69E+02	1.56E+02	2.68E+02	C12H20N4O3	[M+H]+
Zbqp003125	2.79E+02	8.61E+01	2.78E+02	C15H22N2O3	[M+H]+
MW0151542	3.36E+02	1.20E+02	3.35E+02	C17H25N3O4	[M+H]+
MW0151557	3.57E+02	1.63E+02	3.56E+02	C16H28N4O5	[M+H]+
MW0151591	3.36E+02	8.61E+01	3.35E+02	C13H25N3O5S1	[M+H]+
Lcsp002647	3.18E+02	8.61E+01	3.17E+02	C17H23N3O3	[M+H]+
Lcsp001414	2.88E+02	8.61E+01	2.87E+02	C13H25N3O4	[M+H]+
MWSmce448	1.27E+02	8.10E+01	1.26E+02	C5H6N2O2	[M+H]+
MWSmce118	1.27E+02	8.10E+01	1.26E+02	C5H6N2O2	[M+H]+
Wasyqp1413	2.03E+02	1.57E+02	2.02E+02	C11H10N2O2	[M+H]+
MWSslk045	2.63E+02	2.35E+02	2.62E+02	C16H10N2O2	[M+H]+
MWSslk031	2.63E+02	2.19E+02	2.62E+02	C16H10N2O2	[M+H]+
pmb1096	1.18E+02	9.11E+01	1.17E+02	C8H7N	[M+H]+
pme1651	1.76E+02	1.30E+02	1.75E+02	C10H9NO2	[M+H]+
Lcsn004327	2.89E+02	8.80E+01	2.90E+02	C14H14N2O5	[M-H]-
pme0224	2.02E+02	1.58E+02	2.03E+02	C12H13NO2	[M-H]-
mws0103	1.46E+02	9.11E+01	1.45E+02	C9H7NO	[M+H]+
mws1417	1.60E+02	1.16E+02	1.61E+02	C9H7NO2	[M-H]-
Lmrn003201	2.04E+02	1.58E+02	2.05E+02	C11H11NO3	[M-H]-
mws0102	1.60E+02	1.16E+02	1.61E+02	C9H7NO2	[M-H]-
Lcfp036464	1.20E+02	1.03E+02	1.19E+02	C8H9N	[M+H]+
pme1119	2.69E+02	1.37E+02	2.68E+02	C10H12N4O5	[M+H]+
pmb0532	3.49E+02	1.37E+02	3.48E+02	C10H13N4O8P	[M+H]+
Hmln000297	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
MWStz480	3.36E+02	1.20E+02	3.35E+02	C18H25NO5	[M+H]+
Lmjp004581	5.99E+02	3.37E+02	5.98E+02	C36H54O7	[M+H]+
Wahl11065	2.05E+02	1.89E+02	2.06E+02	C14H22O	[M-H]-
Hmgrp001944	6.25E+02	1.63E+02	6.24E+02	C29H36O15	[M+H]+
Wasn001007	3.37E+02	2.77E+02	3.38E+02	C12H18O11	[M-H]-
pmn001382	5.15E+02	3.53E+02	5.16E+02	C25H24O12	[M-H]-
Li512115	5.15E+02	3.53E+02	5.16E+02	C25H24O12	[M-H]-
MWSmce328	5.17E+02	1.63E+02	5.16E+02	C25H24O12	[M+H]+
Zmyn000453	1.91E+02	1.11E+02	1.92E+02	C6H8O7	[M-H]-
Wayn000918	5.15E+02	1.11E+02	5.16E+02	C18H28O17	[M-H]-
MWSmce011	3.83E+02	1.60E+02	3.82E+02	C22H26N2O4	[M+H]+
Hmgrp002033	6.23E+02	1.63E+02	6.22E+02	C29H34O15	[M+H]+
MWS5173	1.12E+02	7.00E+01	1.11E+02	C4H5N3O	[M+H]+
pme0422	1.93E+02	1.34E+02	1.94E+02	C10H10O4	[M-H]-
Lmjp003090	3.85E+02	2.23E+02	3.84E+02	C17H20O10	[M+H]+
Smgp204888	3.85E+02	1.60E+02	3.84E+02	C22H28N2O4	[M+H]+
pme0183	1.52E+02	1.35E+02	1.51E+02	C5H5N5O	[M+H]+
Lmmn002274	5.21E+02	3.59E+02	5.22E+02	C26H34O11	[M-H]-

pmn001643	5.05E+02	3.59E+02	5.06E+02	C26H34O10	[M-H]-
Cmsn002371	4.91E+02	3.27E+02	4.92E+02	C25H32O10	[M-H]-
Zmmp004279	3.74E+02	2.43E+02	3.73E+02	C17H31N3O6	[M+H]+
MWStz333	1.97E+02	1.33E+02	1.96E+02	C11H16O3	[M+H]+
mws5038	3.41E+02	8.90E+01	3.42E+02	C12H22O11	[M-H]-
MWSHY0185	4.23E+02	3.03E+02	4.22E+02	C19H18O11	[M+H]+
MWSmce039	1.24E+02	8.01E+01	1.23E+02	C6H5NO2	[M+H]+
pmb0667	7.57E+02	1.77E+02	7.56E+02	C36H36O18	[M+H]+
Lcfp056369	3.66E+02	2.04E+02	3.65E+02	C16H23N5O5	[M+H]+
Lcfn001652	4.11E+02	2.49E+02	4.12E+02	C17H32O11	[M-H]-
Zaxn006988	3.01E+02	3.01E+02	3.02E+02	C20H30O2	[M-H]-
MWSmce709	1.30E+02	1.03E+02	1.29E+02	C9H7N	[M+H]+
Hmcp002316	4.49E+02	3.17E+02	4.48E+02	C21H20O11	[M+H]+
Hmcp002207	4.79E+02	3.17E+02	4.78E+02	C22H22O12	[M+H]+
Smgp004569	3.71E+02	1.60E+02	3.70E+02	C21H26N2O4	[M+H]+
Smgp304888	3.85E+02	1.60E+02	3.84E+02	C22H28N2O4	[M+H]+
MWSHY0165	4.49E+02	2.87E+02	4.48E+02	C22H24O10	[M+H]+
mws1292	5.65E+02	4.09E+02	5.64E+02	C26H28O14	[M+H]+
Zbsp004940	1.93E+02	1.33E+02	1.92E+02	C10H8O4	[M+H]+
Lmsp002548	3.55E+02	1.63E+02	3.54E+02	C16H18O9	[M+H]+
MWSmce040	1.53E+02	6.50E+01	1.52E+02	C8H8O3	[M+H]+
Zbzp004819	8.01E+02	4.33E+02	8.00E+02	C38H40O19	[M+H]+
Hmmp003156	5.95E+02	3.13E+02	5.94E+02	C27H30O15	[M+H]+
mws0981	1.78E+02	1.36E+02	1.79E+02	C6H5N5O2	[M-H]-
Zmgn000217	1.29E+02	8.50E+01	1.30E+02	C5H6O4	[M-H]-
pmp001048	3.61E+02	1.99E+02	3.60E+02	C16H24O9	[M+H]+
pmp001046	3.47E+02	1.67E+02	3.46E+02	C16H26O8	[M+H]+
pmp001044	3.29E+02	1.67E+02	3.28E+02	C16H24O7	[M+H]+
Hmqn002491	4.77E+02	2.21E+02	4.78E+02	C22H38O11	[M-H]-
Wbkn004126	5.23E+02	3.61E+02	5.24E+02	C26H36O11	[M-H]-
Zmlp006917	3.31E+02	2.95E+02	3.30E+02	C20H26O4	[M+H]+
Zbjn008081	2.99E+02	2.84E+02	3.00E+02	C16H12O6	[M-H]-
MWSHY0051	2.87E+02	1.53E+02	2.86E+02	C15H10O6	[M+H]+
Lmbp002592	6.11E+02	2.87E+02	6.10E+02	C27H30O16	[M+H]+
Lmdp004892	5.35E+02	2.87E+02	5.34E+02	C24H22O14	[M+H]+
Lmbp003668	4.19E+02	2.87E+02	4.18E+02	C20H18O10	[M+H]+
mws0913	4.47E+02	2.85E+02	4.48E+02	C21H20O11	[M-H]-
MWSHY0136	4.49E+02	2.87E+02	4.48E+02	C21H20O11	[M+H]+
mws0919	4.31E+02	2.85E+02	4.32E+02	C21H20O10	[M-H]-
Zbjn004215	6.09E+02	2.85E+02	6.10E+02	C27H30O16	[M-H]-
Lmfn005486	3.65E+02	2.85E+02	3.66E+02	C15H10O9S	[M-H]-
Xmyp005654	4.49E+02	2.87E+02	4.48E+02	C21H20O11	[M+H]+
mws0089	4.47E+02	2.85E+02	4.48E+02	C21H20O11	[M-H]-
pme0321	4.31E+02	2.85E+02	4.32E+02	C21H20O10	[M-H]-
Wcgp009524	3.07E+02	8.11E+01	3.06E+02	C20H34O2	[M+H]+
MWSslk208	3.01E+02	3.01E+02	3.02E+02	C20H30O2	[M-H]-
Lcsn000415	2.67E+02	5.90E+01	2.68E+02	C9H16O9	[M-H]-

Wbmp006183	2.23E+02	8.11E+01	2.22E+02	C14H22O2	[M+H]+
pmn001732	5.29E+02	3.65E+02	5.30E+02	C28H42N4O6	[M-H]-
MW0110277	3.38E+02	1.75E+02	3.37E+02	C15H23N5O4	[M+H]+
mws4176	2.37E+02	1.20E+02	2.36E+02	C12H16N2O3	[M+H]+
mws5037	2.03E+02	8.61E+01	2.02E+02	C9H18N2O3	[M+H]+
pme2679	1.32E+02	8.61E+01	1.31E+02	C6H13NO2	[M+H]+
mws0260	1.75E+02	1.16E+02	1.74E+02	C6H14N4O2	[M+H]+
Hmfn000531	1.75E+02	8.70E+01	1.76E+02	C6H8O6	[M-H]-
mws0219	1.32E+02	8.80E+01	1.33E+02	C4H7NO4	[M-H]-
pmb0464	4.58E+02	1.16E+02	4.57E+02	C16H27NO14	[M+H]+
mws0629	2.81E+02	1.66E+02	2.80E+02	C13H16N2O5	[M+H]+
pmb2826	1.47E+02	8.70E+01	1.48E+02	C5H8O5	[M-H]-
pme0008	1.76E+02	1.13E+02	1.75E+02	C6H13N3O3	[M+H]+
Hmsp000364	1.44E+02	9.81E+01	1.43E+02	C7H13NO2	[M+H]+
mws0875	1.79E+02	7.60E+01	1.78E+02	C5H10N2O3S	[M+H]+
mws0221	2.41E+02	1.52E+02	2.40E+02	C6H12N2O4S2	[M+H]+
pme0278	1.91E+02	1.28E+02	1.90E+02	C7H14N2O4	[M+H]+
MWSmce165	1.65E+02	5.90E+01	1.66E+02	C6H14O5	[M-H]-
pme2435	1.63E+02	5.90E+01	1.64E+02	C6H12O5	[M-H]-
MWSmce576	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
pme0014	1.48E+02	8.40E+01	1.47E+02	C5H9NO4	[M+H]+
pme0193	1.47E+02	8.40E+01	1.46E+02	C5H10N2O3	[M+H]+
Wacyp02200	2.03E+02	8.40E+01	2.02E+02	C9H18N2O3	[M+H]+
Lcsp002225	3.33E+02	1.88E+02	3.32E+02	C16H20N4O4	[M+H]+
Zmmp002167	3.11E+02	1.36E+02	3.10E+02	C14H18N2O6	[M+H]+
mws5042	2.23E+02	1.20E+02	2.22E+02	C11H14N2O3	[M+H]+
mws0254	1.56E+02	1.10E+02	1.55E+02	C6H9N3O2	[M+H]+
mws0193	1.90E+02	8.41E+01	1.89E+02	C7H15N3O3	[M+H]+
pme0057	1.36E+02	1.18E+02	1.35E+02	C4H9NO2S	[M+H]+
pme2890	2.69E+02	1.36E+02	2.68E+02	C8H16N2O4S2	[M+H]+
Lmbp000123	1.64E+02	5.61E+01	1.63E+02	C6H13NO2S	[M+H]+
Zmmp002333	1.46E+02	8.31E+01	1.45E+02	C7H15NO2	[M+H]+
mws0258	1.32E+02	8.61E+01	1.31E+02	C6H13NO2	[M+H]+
Lmrj002087	2.47E+02	8.61E+01	2.46E+02	C10H18N2O5	[M+H]+
MWS00327g	1.06E+02	6.00E+01	1.05E+02	C3H7NO3	[M+H]+
mws0227	1.32E+02	8.61E+01	1.31E+02	C6H13NO2	[M+H]+
Lmhp002031	2.45E+02	8.61E+01	2.44E+02	C12H24N2O3	[M+H]+
mws5035	2.79E+02	1.20E+02	2.78E+02	C15H22N2O3	[M+H]+
pme0026	1.47E+02	8.41E+01	1.46E+02	C6H14N2O2	[M+H]+
pmb0962	2.35E+02	1.18E+02	2.34E+02	C10H22N2O4	[M+H]+
mws0275	1.33E+02	7.10E+01	1.34E+02	C4H6O5	[M-H]-
pme1210	1.50E+02	6.10E+01	1.49E+02	C5H11NO2S	[M+H]+
pme2617	1.66E+02	1.02E+02	1.65E+02	C5H11NO3S	[M+H]+
mws1587	1.32E+02	8.61E+01	1.31E+02	C6H13NO2	[M+H]+
pme2527	1.33E+02	1.16E+02	1.32E+02	C5H12N2O2	[M+H]+
pme0021	1.66E+02	1.20E+02	1.65E+02	C9H11NO2	[M+H]+
MWS00216g	1.52E+02	9.11E+01	1.51E+02	C9H13NO	[M+H]+

MWS0811	1.30E+02	8.41E+01	1.29E+02	C6H11NO2	[M+H]+
pme0006	1.16E+02	7.01E+01	1.15E+02	C5H9NO2	[M+H]+
Lmhp001461	2.29E+02	7.01E+01	2.28E+02	C11H20N2O3	[M+H]+
Lmhp001732	2.63E+02	7.01E+01	2.62E+02	C14H18N2O3	[M+H]+
pme1712	2.75E+02	1.45E+02	2.76E+02	C11H20N2O6	[M-H]-
mws0984	2.36E+02	1.64E+02	2.37E+02	C9H11N5O3	[M-H]-
Lmrj001698	2.19E+02	6.00E+01	2.18E+02	C9H18N2O4	[M+H]+
mws1401	1.75E+02	8.40E+01	1.74E+02	C7H14N2O3	[M+H]+
mws0282	2.03E+02	1.16E+02	2.04E+02	C11H12N2O2	[M-H]-
MWS1771	1.96E+02	9.11E+01	1.95E+02	C10H13NO3	[M+H]+
mws0250	1.82E+02	1.36E+02	1.81E+02	C9H11NO3	[M+H]+
mws0256	1.18E+02	7.21E+01	1.17E+02	C5H11NO2	[M+H]+
Lmhp001670	2.31E+02	7.21E+01	2.30E+02	C11H22N2O3	[M+H]+
Lmhp002001	2.65E+02	7.21E+01	2.64E+02	C14H20N2O3	[M+H]+
Zbqp003540	3.60E+02	1.98E+02	3.59E+02	C16H29N3O6	[M+H]+
Zmzn000113	1.46E+02	1.02E+02	1.47E+02	C5H9NO4	[M-H]-
Zmdp002216	2.61E+02	8.61E+01	2.60E+02	C11H20N2O5	[M+H]+
Wcsn000472	5.03E+02	1.13E+02	5.04E+02	C18H32O16	[M-H]-
Lshp211018	4.07E+02	2.45E+02	4.06E+02	C19H18O10	[M+H]+
Lacp004884	4.47E+02	2.85E+02	4.46E+02	C22H22O10	[M+H]+
Wcdp004275	2.30E+02	5.71E+01	2.29E+02	C14H31NO	[M+H]+
Lcsp003873	3.16E+02	8.61E+01	3.15E+02	C15H29N3O4	[M+H]+
MW0152202	3.16E+02	8.61E+01	3.15E+02	C15H29N3O4	[M+H]+
MWS201461	2.88E+02	1.75E+02	2.87E+02	C12H25N5O3	[M+H]+
MW0107708	3.83E+02	1.60E+02	3.82E+02	C16H26N6O5	[M+H]+
MWS201437	2.47E+02	8.61E+01	2.46E+02	C10H18N2O5	[M+H]+
MW0107713	3.75E+02	1.73E+02	3.74E+02	C16H30N4O6	[M+H]+
Lcsp003225	4.08E+02	2.15E+02	4.07E+02	C20H29N3O6	[M+H]+
Zbqp003747	3.60E+02	8.61E+01	3.59E+02	C16H29N3O6	[M+H]+
MW0152372	3.73E+02	2.69E+02	3.72E+02	C17H32N4O5	[M+H]+
Lcsp001901	3.74E+02	1.99E+02	3.73E+02	C17H31N3O6	[M+H]+
MW0107745	2.79E+02	1.20E+02	2.78E+02	C15H22N2O3	[M+H]+
MW0107752	3.92E+02	1.77E+02	3.91E+02	C20H29N3O5	[M+H]+
MW0152491	3.32E+02	9.61E+01	3.31E+02	C15H29N3O5	[M+H]+
Lcsp001416	3.04E+02	8.61E+01	3.03E+02	C13H25N3O5	[M+H]+
Lcsn001385	2.29E+02	1.85E+02	2.30E+02	C11H22N2O3	[M-H]-
Lcsp003135	3.44E+02	1.85E+02	3.43E+02	C17H33N3O4	[M+H]+
MW0152567	3.78E+02	1.85E+02	3.77E+02	C20H31N3O4	[M+H]+
Zjyp102908	2.35E+02	1.05E+02	2.34E+02	C15H22O2	[M+H]+
Hmcp002399	5.09E+02	3.47E+02	5.08E+02	C23H24O13	[M+H]+
Wagp004984	5.39E+02	3.77E+02	5.38E+02	C24H26O14	[M+H]+
MWSslk177	3.30E+02	1.68E+02	3.29E+02	C14H19NO8	[M+H]+
pmp000691	2.29E+02	1.51E+02	2.28E+02	C11H16O5	[M+H]+
Lmjp004816	1.97E+02	1.33E+02	1.96E+02	C11H16O3	[M+H]+
mws1641	1.65E+02	1.20E+02	1.64E+02	C6H4N4O2	[M+H]+
mws1383	2.43E+02	1.45E+02	2.42E+02	C12H10N4O2	[M+H]+
mws1430	4.25E+02	9.51E+01	4.24E+02	C30H48O	[M+H]+

Wmcn000052	4.41E+02	4.41E+02	4.42E+02	C30H50O2	[M-H]-
MWS20147	4.49E+02	2.87E+02	4.48E+02	C21H20O11	[M+H]+
Hmpp003270	4.49E+02	2.87E+02	4.48E+02	C21H20O11	[M+H]+
pmb3014	6.41E+02	2.85E+02	6.42E+02	C31H30O15	[M-H]-
pmb0578	6.55E+02	2.07E+02	6.54E+02	C32H30O15	[M+H]+
MWSHY0104	4.49E+02	2.87E+02	4.48E+02	C21H20O11	[M+H]+
Wbsp007290	2.77E+02	1.37E+02	2.76E+02	C17H24O3	[M+H]+
MWS201403	2.18E+02	8.41E+01	2.17E+02	C9H19N3O3	[M+H]+
MWS201411	2.61E+02	8.41E+01	2.60E+02	C10H20N4O4	[M+H]+
MWS201412	2.62E+02	8.41E+01	2.61E+02	C10H19N3O5	[M+H]+
MW0152955	3.33E+02	1.60E+02	3.32E+02	C13H24N4O6	[M+H]+
MWS201419	2.04E+02	8.41E+01	2.03E+02	C8H17N3O3	[M+H]+
MWS201464	2.94E+02	8.41E+01	2.93E+02	C15H23N3O3	[M+H]+
Zbqp000947	3.57E+02	1.32E+02	3.56E+02	C17H32N4O4	[M+H]+
MWS201436	2.48E+02	8.41E+01	2.47E+02	C10H21N3O4	[M+H]+
MWS201471	3.10E+02	8.41E+01	3.09E+02	C15H23N3O4	[M+H]+
pmd0153	4.09E+02	1.53E+02	4.10E+02	C19H39O7P	[M-H]-
pmb0862	4.40E+02	1.84E+02	4.39E+02	C20H42NO7P	[M+H]+
pmd0130	4.68E+02	1.84E+02	4.67E+02	C22H46NO7P	[M+H]+
Lmhp009129	4.82E+02	1.84E+02	4.81E+02	C23H48NO7P	[M+H]+
pmb2319	4.82E+02	1.84E+02	4.81E+02	C23H48NO7P	[M+H]+
pmb2260	4.80E+02	1.84E+02	4.79E+02	C23H46NO7P	[M+H]+
pmb0855	4.96E+02	1.84E+02	4.95E+02	C24H50NO7P	[M+H]+
pmd0132	4.96E+02	1.84E+02	4.95E+02	C24H50NO7P	[M+H]+
Lmhp008833	4.94E+02	1.84E+02	4.93E+02	C24H48NO7P	[M+H]+
pmp001270	4.94E+02	1.84E+02	4.93E+02	C24H48NO7P	[M+H]+
pmb0863	4.92E+02	1.84E+02	4.91E+02	C24H46NO7P	[M+H]+
pma1303	4.92E+02	1.84E+02	4.91E+02	C24H46NO7P	[M+H]+
Lmhp010515	5.10E+02	1.84E+02	5.09E+02	C25H52NO7P	[M+H]+
pmb2406	5.10E+02	1.84E+02	5.09E+02	C25H52NO7P	[M+H]+
Lmhp009590	5.08E+02	1.84E+02	5.07E+02	C25H50NO7P	[M+H]+
Wahlp08069	5.06E+02	1.84E+02	5.05E+02	C25H48NO7P	[M+H]+
Lmhp008718	5.06E+02	1.84E+02	5.05E+02	C25H48NO7P	[M+H]+
mws0126	5.24E+02	1.84E+02	5.23E+02	C26H54NO7P	[M+H]+
pmd0136	5.24E+02	1.84E+02	5.23E+02	C26H54NO7P	[M+H]+
pmp001281	5.22E+02	1.84E+02	5.21E+02	C26H52NO7P	[M+H]+
Lmhp010190	5.22E+02	1.84E+02	5.21E+02	C26H52NO7P	[M+H]+
pmp001273	5.20E+02	1.84E+02	5.19E+02	C26H50NO7P	[M+H]+
pmp001251	5.20E+02	1.84E+02	5.19E+02	C26H50NO7P	[M+H]+
pmb0854	5.18E+02	1.84E+02	5.17E+02	C26H48NO7P	[M+H]+
pmb0865	5.18E+02	1.84E+02	5.17E+02	C26H48NO7P	[M+H]+
Hmqp006235	5.16E+02	1.84E+02	5.15E+02	C26H46NO7P	[M+H]+
pmb2228	5.38E+02	1.84E+02	5.37E+02	C27H56NO7P	[M+H]+
Lmhp010908	5.36E+02	1.84E+02	5.35E+02	C27H54NO7P	[M+H]+
Lmhp007840	5.34E+02	1.84E+02	5.33E+02	C27H52NO7P	[M+H]+
Lmhp007598	5.34E+02	1.84E+02	5.33E+02	C27H52NO7P	[M+H]+
pmd0143	5.52E+02	1.84E+02	5.51E+02	C28H58NO7P	[M+H]+

Lmhp011549	5.50E+02	1.84E+02	5.49E+02	C28H56NO7P	[M+H]+
pmd0147	5.48E+02	1.84E+02	5.47E+02	C28H54NO7P	[M+H]+
pmd0146	5.48E+02	1.84E+02	5.47E+02	C28H54NO7P	[M+H]+
pmc0960	5.44E+02	1.84E+02	5.43E+02	C28H50NO7P	[M+H]+
Lmhp010099	5.70E+02	1.84E+02	5.69E+02	C30H52NO7P	[M+H]+
Lmhp009682	5.70E+02	1.84E+02	5.69E+02	C30H52NO7P	[M+H]+
Lmhp009368	5.68E+02	1.84E+02	5.67E+02	C30H50NO7P	[M+H]+
Lmhp008337	4.26E+02	2.85E+02	4.25E+02	C19H40NO7P	[M+H]+
pmb0864	4.26E+02	2.85E+02	4.25E+02	C19H40NO7P	[M+H]+
Lmhp009187	4.40E+02	2.99E+02	4.39E+02	C20H42NO7P	[M+H]+
Lmhp008440	4.38E+02	2.97E+02	4.37E+02	C20H40NO7P	[M+H]+
pmb0876	4.54E+02	3.13E+02	4.53E+02	C21H44NO7P	[M+H]+
pmd0160	4.54E+02	3.13E+02	4.53E+02	C21H44NO7P	[M+H]+
Lmhp008763	4.52E+02	3.11E+02	4.51E+02	C21H42NO7P	[M+H]+
Lmhp009034	4.52E+02	3.11E+02	4.51E+02	C21H42NO7P	[M+H]+
Lmhp009464	4.66E+02	3.25E+02	4.65E+02	C22H44NO7P	[M+H]+
Lmhp009769	4.66E+02	3.25E+02	4.65E+02	C22H44NO7P	[M+H]+
pmb0883	4.82E+02	3.41E+02	4.81E+02	C23H48NO7P	[M+H]+
pmb0880	4.82E+02	3.41E+02	4.81E+02	C23H48NO7P	[M+H]+
pmb0856	4.80E+02	3.39E+02	4.79E+02	C23H46NO7P	[M+H]+
mws0289	4.80E+02	3.39E+02	4.79E+02	C23H46NO7P	[M+H]+
pmb0881	4.78E+02	3.37E+02	4.77E+02	C23H44NO7P	[M+H]+
pmb0874	4.78E+02	3.37E+02	4.77E+02	C23H44NO7P	[M+H]+
Lmhp008801	4.76E+02	3.35E+02	4.75E+02	C23H42NO7P	[M+H]+
Lmhp008589	4.76E+02	3.35E+02	4.75E+02	C23H42NO7P	[M+H]+
Lmhp010757	5.06E+02	3.65E+02	5.05E+02	C25H48NO7P	[M+H]+
Lmhp010514	5.06E+02	3.65E+02	5.05E+02	C25H48NO7P	[M+H]+
Hmyn007168	4.83E+02	2.55E+02	4.84E+02	C22H45O9P	[M-H]-
Hasp010605	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
Lmmn006306	2.93E+02	2.93E+02	2.94E+02	C18H30O3	[M-H]-
Wbmp010456	2.77E+02	9.31E+01	2.76E+02	C18H28O2	[M+H]+
Sagp002728	4.51E+02	2.89E+02	4.50E+02	C21H22O11	[M+H]+
Walbn00429	2.95E+02	1.15E+02	2.96E+02	C10H16O10	[M-H]-
Wayn000504	4.57E+02	3.41E+02	4.58E+02	C16H26O15	[M-H]-
pme1975	1.03E+02	5.90E+01	1.04E+02	C3H4O4	[M-H]-
Wcfp004977	2.91E+02	2.45E+02	2.90E+02	C14H14N2O5	[M+H]+
MWS1983	3.43E+02	8.90E+01	3.44E+02	C12H24O11	[M-H]-
MWS0442	5.27E+02	3.65E+02	5.04E+02	C18H32O16	[M+Na]+
pme2362	1.51E+02	1.07E+02	1.52E+02	C8H8O3	[M-H]-
Lmyn002403	3.13E+02	1.01E+02	3.14E+02	C14H18O8	[M-H]-
MWSHY0078	4.23E+02	3.03E+02	4.22E+02	C19H18O11	[M+H]+
MWSmce486	5.03E+02	3.83E+02	5.04E+02	C18H32O16	[M-H]-
MWStz490	4.49E+02	2.87E+02	4.50E+02	C21H22O11	[M-H]-
Cmpk004510	5.09E+02	3.29E+02	5.08E+02	C26H36O10	[M+H]+
Cmpk004764	4.91E+02	3.29E+02	4.90E+02	C26H34O9	[M+H]+
Cmpk006300	6.85E+02	1.77E+02	6.84E+02	C36H44O13	[M+H]+
Cmpk006206	7.15E+02	2.07E+02	7.14E+02	C37H46O14	[M+H]+

Lssp210087	3.59E+02	1.37E+02	3.58E+02	C20H22O6	[M+H]+
Lmtn002997	4.93E+02	3.31E+02	4.94E+02	C22H22O13	[M-H]-
mws1333	3.41E+02	1.13E+02	3.42E+02	C12H22O11	[M-H]-
MWS201399	2.64E+02	1.04E+02	2.63E+02	C9H17N3O4S	[M+H]+
MWS201421	2.97E+02	1.04E+02	2.96E+02	C14H20N2O3S	[M+H]+
MWS201429	2.37E+02	1.04E+02	2.36E+02	C8H16N2O4S	[M+H]+
MWS201430	2.51E+02	1.04E+02	2.50E+02	C9H18N2O4S	[M+H]+
pmb0818	2.06E+02	1.45E+02	2.05E+02	C11H11NO3	[M+H]+
Yalp008047	2.91E+02	9.31E+01	2.90E+02	C19H30O2	[M+H]+
Hmtn001288	1.81E+02	1.35E+02	1.82E+02	C9H10O4	[M-H]-
MWSmce585	1.04E+02	5.90E+01	1.03E+02	C4H9NO2	[M+H]+
Wahlp01697	1.79E+02	9.11E+01	1.78E+02	C10H10O3	[M+H]+
Zmgn004894	1.51E+02	1.36E+02	1.52E+02	C8H8O3	[M-H]-
Wbhp009564	3.35E+02	3.35E+02	3.34E+02	C21H34O3	[M+H]+
Wamxn00739	2.53E+02	5.90E+01	1.94E+02	C7H14O6	[M+CH3COO]-
Wbsp004755	1.79E+02	1.19E+02	1.78E+02	C10H10O3	[M+H]+
MWSmce582	1.44E+02	8.40E+01	1.43E+02	C6H9NO3	[M+H]+
MWS1912	2.27E+02	1.53E+02	2.26E+02	C13H22O3	[M+H]+
Hmyp002656	2.22E+02	1.30E+02	2.21E+02	C11H11NO4	[M+H]+
MWSmce230	1.83E+02	1.24E+02	1.84E+02	C8H8O5	[M-H]-
MWSmce689	2.93E+02	9.51E+01	2.92E+02	C19H32O2	[M+H]+
pmn001669	2.37E+02	2.07E+02	2.38E+02	C12H14O5	[M-H]-
Lhjp111614	4.29E+02	1.47E+02	4.28E+02	C19H24O11	[M+H]+
pme0109	2.12E+02	1.66E+02	2.11E+02	C10H13NO4	[M+H]+
MWSprf050	6.25E+02	3.17E+02	6.24E+02	C29H36O15	[M+H]+
mws0470	1.17E+02	7.30E+01	1.18E+02	C4H6O4	[M-H]-
Lhjp111612	4.61E+02	1.47E+02	4.60E+02	C19H24O11S	[M+H]+
pme3154	1.47E+02	5.90E+01	1.48E+02	C6H12O4	[M-H]-
MWSmce433	3.69E+02	1.60E+02	3.68E+02	C21H24N2O4	[M+H]+
Lmsp010763	3.53E+02	2.61E+02	3.52E+02	C21H36O4	[M+H]+
pme3514	3.01E+02	1.51E+02	3.02E+02	C15H10O7	[M-H]-
Wacyp11235	2.91E+02	9.31E+01	2.90E+02	C19H30O2	[M+H]+
Lmhn011365	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
Lmyn000160	2.37E+02	8.70E+01	2.38E+02	C8H14O8	[M-H]-
pme3207	1.41E+02	5.90E+01	1.42E+02	C6H6O4	[M-H]-
Wamxn02395	3.23E+02	5.90E+01	3.24E+02	C13H24O9	[M-H]-
Walbp09179	2.28E+02	5.71E+01	2.27E+02	C14H29NO	[M+H]+
Lmlp003024	4.39E+02	2.77E+02	4.38E+02	C20H30O7N4	[M+H]+
MWS04412	1.75E+02	7.01E+01	1.74E+02	C8H18N2O2	[M+H]+
Lcfp013143	2.98E+02	1.36E+02	2.97E+02	C11H15N5O5	[M+H]+
MWS5164	2.03E+02	7.01E+01	2.02E+02	C8H18N4O2	[M+H]+
MW0108503	1.84E+02	8.30E+01	1.83E+02	C8H13N3O2	[M+H]+
pme3033	1.04E+02	5.81E+01	1.03E+02	C4H9NO2	[M+H]+
Zahp006511	2.80E+02	6.71E+01	2.79E+02	C18H33NO	[M+H]+
Wayp001214	3.37E+02	1.75E+02	3.36E+02	C12H24N4O7	[M+H]+
Wayn000341	2.93E+02	1.31E+02	2.94E+02	C10H18N2O8	[M-H]-
Wayn000815	3.08E+02	1.46E+02	3.09E+02	C11H19NO9	[M-H]-

Wayn001257	2.92E+02	1.30E+02	2.93E+02	C12H23NO7	[M-H]-
Wayn002083	3.26E+02	1.64E+02	3.27E+02	C15H21NO7	[M-H]-
Wayn000421	2.76E+02	1.14E+02	2.77E+02	C11H19NO7	[M-H]-
Wayn002636	3.65E+02	2.03E+02	3.66E+02	C17H22N2O7	[M-H]-
Wayp001104	3.44E+02	1.82E+02	3.43E+02	C15H21NO8	[M+H]+
Wayp001024	2.80E+02	2.16E+02	2.79E+02	C11H21NO7	[M+H]+
MWStz070	1.82E+02	9.11E+01	1.81E+02	C9H11NO3	[M+H]+
pmp001260	3.64E+02	3.46E+02	3.63E+02	C22H37NO3	[M+H]+
Zbqn002456	2.66E+02	8.80E+01	2.67E+02	C12H13NO6	[M-H]-
mws0124	2.47E+02	1.30E+02	2.46E+02	C13H14N2O3	[M+H]+
Lacp001431	2.68E+02	1.36E+02	2.67E+02	C14H21NO4	[M+H]+
pmn001727	4.74E+02	3.12E+02	4.75E+02	C24H29NO9	[M-H]-
Zajp000573	1.44E+02	8.41E+01	1.43E+02	C7H13NO2	[M+H]+
MWS1882	1.32E+02	8.80E+01	1.33E+02	C4H7NO4	[M-H]-
Walbn05413	2.92E+02	1.30E+02	2.93E+02	C15H19NO5	[M-H]-
Wagp003695	3.24E+02	1.77E+02	3.23E+02	C15H17NO7	[M+H]+
Zbqn004590	2.06E+02	1.64E+02	2.07E+02	C11H13NO3	[M-H]-
pma1751	2.86E+02	1.24E+02	2.85E+02	C12H15NO7	[M+H]+
Zbqn004234	2.50E+02	1.64E+02	2.51E+02	C12H13NO5	[M-H]-
Zbqn004682	2.89E+02	2.03E+02	2.90E+02	C14H14N2O5	[M-H]-
Zbqn000955	2.94E+02	1.32E+02	2.95E+02	C10H17NO9	[M-H]-
mws0677	2.19E+02	1.60E+02	2.18E+02	C12H14N2O2	[M+H]+
Lcfn121061	2.61E+02	1.31E+02	2.62E+02	C13H14N2O4	[M-H]-
mws2608	2.22E+02	8.41E+01	2.21E+02	C8H15NO6	[M+H]+
mws4174	2.22E+02	1.38E+02	2.21E+02	C8H15NO6	[M+H]+
MWSslk120	2.08E+02	1.20E+02	2.07E+02	C11H13NO3	[M+H]+
pme0170	2.17E+02	1.58E+02	2.16E+02	C8H16N4O3	[M+H]+
pme2559	1.74E+02	8.80E+01	1.75E+02	C6H9NO5	[M-H]-
pme0137	1.87E+02	1.25E+02	1.88E+02	C7H12N2O4	[M-H]-
MWSslk140	1.92E+02	5.61E+01	1.91E+02	C7H13NO3S	[M+H]+
pmb2591	2.45E+02	2.03E+02	2.46E+02	C13H14N2O3	[M-H]-
pme0075	1.88E+02	1.28E+02	1.89E+02	C7H11NO5	[M-H]-
pme3193	1.16E+02	7.40E+01	1.17E+02	C4H7NO3	[M-H]-
mws3133	1.74E+02	8.61E+01	1.73E+02	C7H11NO4	[M+H]+
pme0253	1.74E+02	8.61E+01	1.73E+02	C8H15NO3	[M+H]+
Zmgn002106	2.06E+02	5.80E+01	2.07E+02	C11H13NO3	[M-H]-
pme3382	1.60E+02	9.80E+01	1.61E+02	C6H11NO4	[M-H]-
mws0520	2.24E+02	1.36E+02	2.23E+02	C11H13NO4	[M+H]+
MWS3020	1.45E+02	8.61E+01	1.44E+02	C7H16N2O	[M+H]+
Wahlp02551	1.88E+02	1.18E+02	1.87E+02	C11H9NO2	[M+H]+
Zmtn001624	1.88E+02	1.44E+02	1.89E+02	C10H7NO3	[M-H]-
MWS4471	1.73E+02	5.80E+01	1.74E+02	C6H10N2O4	[M-H]-
pmp001287	1.20E+02	1.03E+02	1.19E+02	C8H9N	[M+H]+
pmb0323n	2.49E+02	1.35E+02	2.50E+02	C13H18N2O3	[M-H]-
MWStz221	3.14E+02	1.77E+02	3.13E+02	C18H19NO4	[M+H]+
MWS00204g	1.04E+02	5.81E+01	1.03E+02	C4H9NO2	[M+H]+
MWSslk042	1.26E+02	8.00E+01	1.25E+02	C6H7NO2	[M+H]+

ZbWp003008	1.94E+02	1.20E+02	1.93E+02	C11H15NO2	[M+H]+
Lmhp003013	2.79E+02	1.77E+02	2.78E+02	C15H22N2O3	[M+H]+
pmb0496	3.07E+02	1.77E+02	3.06E+02	C15H22N4O3	[M+H]+
Waqkp02147	3.23E+02	1.77E+02	3.22E+02	C15H22N4O4	[M+H]+
Lmlp003161	2.65E+02	1.77E+02	2.64E+02	C14H20N2O3	[M+H]+
MWStz224	3.53E+02	1.77E+02	3.52E+02	C20H20N2O4	[M+H]+
MWStz294	3.37E+02	1.77E+02	3.36E+02	C20H20N2O3	[M+H]+
mws1433	3.14E+02	1.77E+02	3.13E+02	C18H19NO4	[M+H]+
Walbp01542	2.86E+02	1.24E+02	2.86E+02	C12H16NO7+	[M]+
Walbp01749	2.86E+02	1.24E+02	2.86E+02	C12H16NO7+	[M]+
mws0736	1.89E+02	8.61E+01	1.88E+02	C8H16N2O3	[M+H]+
MWSmce338	1.46E+02	7.01E+01	1.45E+02	C6H11NO3	[M+H]+
Zahp011321	2.28E+02	2.28E+02	2.27E+02	C14H29NO	[M+H]+
Lmqp000427	1.46E+02	8.21E+01	1.45E+02	C6H11NO3	[M+H]+
Wedp000832	1.46E+02	1.00E+02	1.45E+02	C7H15NO2	[M+H]+
mws0983	3.26E+02	6.21E+01	3.25E+02	C20H39NO2	[M+H]+
MWS3166	3.12E+02	7.40E+01	3.13E+02	C18H35NO3	[M-H]-
pme2743	1.94E+02	9.11E+01	1.93E+02	C10H11NO3	[M+H]+
Walbp01859	3.02E+02	1.47E+02	3.01E+02	C15H15N3O4	[M+H]+
Zbqn004681	2.45E+02	2.03E+02	2.46E+02	C13H14N2O3	[M-H]-
Zbqn000412	1.60E+02	8.80E+01	1.61E+02	C6H11NO4	[M-H]-
Smcp000882	3.28E+02	3.10E+02	3.27E+02	C15H21NO7	[M+H]+
HJKP000649	1.36E+02	9.11E+01	1.35E+02	C8H9NO	[M+H]+
Lmgn000160	1.31E+02	7.00E+01	1.32E+02	C4H8N2O3	[M-H]-
Zbqn003921	2.50E+02	8.80E+01	2.51E+02	C12H13NO5	[M-H]-
ZbWp002423	1.80E+02	1.20E+02	1.79E+02	C10H13NO2	[M+H]+
pmb2893	2.91E+02	1.19E+02	2.92E+02	C14H20N4O3	[M-H]-
Lcfp001831	3.09E+02	1.63E+02	3.08E+02	C15H20N2O5	[M+H]+
MWStz415	3.28E+02	1.47E+02	3.27E+02	C18H17NO5	[M+H]+
Zmyn000155	1.73E+02	1.31E+02	1.74E+02	C7H14N2O3	[M-H]-
pmn001726	4.70E+02	3.34E+02	4.71E+02	C25H33N3O6	[M-H]-
Lcfp031603	2.67E+02	1.21E+02	2.66E+02	C13H18N2O4	[M+H]+
Lmcp002302	3.12E+02	1.80E+02	3.11E+02	C12H17N5O5	[M+H]+
pme0122	1.89E+02	1.26E+02	1.88E+02	C8H16N2O3	[M+H]+
pme2060	2.04E+02	1.36E+02	2.03E+02	C10H13N5	[M+H]+
Wcfp002357	4.13E+02	1.62E+02	4.12E+02	C15H20N6O8	[M+H]+
MWS4354	2.82E+02	1.50E+02	2.81E+02	C11H15N5O4	[M+H]+
pmb0197	2.98E+02	1.66E+02	2.97E+02	C11H15N5O5	[M+H]+
NK10251888	2.03E+02	7.01E+01	2.02E+02	C8H18N4O2	[M+H]+
MWSHY0017	2.73E+02	1.53E+02	2.72E+02	C15H12O5	[M+H]+
pma0791	5.21E+02	2.73E+02	5.20E+02	C24H24O13	[M+H]+
Lmmn004685	3.43E+02	3.28E+02	3.44E+02	C20H24O5	[M-H]-
MWSprf004	3.55E+02	1.63E+02	3.54E+02	C16H18O9	[M+H]+
MWStz661	1.95E+02	7.91E+01	1.94E+02	C12H18O2	[M+H]+
MWS0700	2.54E+02	2.06E+02	2.53E+02	C9H11N5O4	[M+H]+
WaYn005089	4.47E+02	2.85E+02	4.48E+02	C22H24O10	[M-H]-
Hmgp002148	4.79E+02	3.17E+02	4.78E+02	C22H22O12	[M+H]+

Hmgp002036	4.79E+02	3.17E+02	4.78E+02	C22H22O12	[M+H]+
MWSprf057	2.23E+02	8.11E+01	2.22E+02	C15H26O	[M+H]+
mws1375	3.04E+02	1.85E+02	3.03E+02	C12H21N3O6	[M+H]+
mws0133	1.23E+02	8.01E+01	1.22E+02	C6H6N2O	[M+H]+
mws0711	1.39E+02	1.06E+02	1.38E+02	C6H6N2O2	[M+H]+
pma3101	2.56E+02	1.24E+02	2.56E+02	C11H14NO6+	[M]+
MWSmce016	1.38E+02	7.80E+01	1.37E+02	C7H7NO2	[M+H]+
pme0490	1.24E+02	7.80E+01	1.23E+02	C6H5NO2	[M+H]+
pmb0530	6.64E+02	1.36E+02	6.63E+02	C21H27N7O14P2	[M+H]+
Lmxp005833	3.83E+02	1.77E+02	3.82E+02	C18H22O9	[M+H]+
MW0108809	2.18E+02	1.00E+02	2.19E+02	C6H13N5O4	[M-H]-
mws0043	4.03E+02	3.73E+02	4.02E+02	C21H22O8	[M+H]+
MWSslk171	4.07E+02	2.27E+02	4.08E+02	C20H24O9	[M-H]-
MWSmce096	2.19E+02	8.11E+01	2.18E+02	C15H22O	[M+H]+
MWSmce658	1.93E+02	1.53E+02	1.92E+02	C10H8O4	[M+H]+
Hmln101664	6.97E+02	5.35E+02	6.98E+02	C32H42O17	[M-H]-
mws4163	6.65E+02	4.85E+02	6.66E+02	C24H42O21	[M-H]-
MWS201054	1.62E+02	5.61E+01	1.61E+02	C6H11NO4	[M+H]+
mws1050	1.48E+02	8.80E+01	1.47E+02	C5H9NO4	[M+H]+
pmb2819	6.65E+02	2.18E+02	6.66E+02	C27H38O19	[M-H]-
pmb0382	3.39E+02	1.77E+02	3.38E+02	C19H14O6	[M+H]+
Wasn003200	3.85E+02	2.09E+02	3.86E+02	C16H18O11	[M-H]-
pmb1754	1.84E+02	1.25E+02	1.84E+02	C5H15NO4P+	[M]+
MWS20633g	2.62E+02	2.16E+02	2.61E+02	C9H12NO6P	[M+H]+
Lmyn012331	2.81E+02	2.81E+02	2.82E+02	C18H34O2	[M-H]-
Wccp011838	2.82E+02	6.91E+01	2.81E+02	C18H35NO	[M+H]+
pmb1650	2.79E+02	1.49E+02	2.78E+02	C18H30O2	[M+H]+
Wcdp010708	2.63E+02	8.11E+01	2.62E+02	C18H30O	[M+H]+
Wcdp009119	2.79E+02	8.11E+01	2.78E+02	C18H30O2	[M+H]+
Zahp012577	2.80E+02	8.11E+01	2.79E+02	C18H33NO	[M+H]+
Wafn002902	4.97E+02	3.05E+02	4.38E+02	C19H34O11	[M+CH3COOH-H]-
Walbn00312	2.39E+02	5.90E+01	2.40E+02	C8H16O8	[M-H]-
YC512118	2.82E+02	2.47E+02	2.81E+02	C18H35NO	[M+H]+
Smnn005560	5.39E+02	3.77E+02	5.40E+02	C25H32O13	[M-H]-
pmn001368	6.99E+02	5.37E+02	7.00E+02	C32H44O17	[M-H]-
Sacn004878	6.39E+02	4.77E+02	6.40E+02	C29H36O16	[M-H]-
pme2165	1.55E+02	1.11E+02	1.56E+02	C5H4N2O4	[M-H]-
pmf0096	8.90E+01	7.10E+01	9.00E+01	C2H2O4	[M-H]-
MWS0132	6.11E+02	3.06E+02	6.12E+02	C20H32N6O12S2	[M-H]-
MWSmce314	1.34E+02	1.06E+02	1.33E+02	C8H7NO	[M+H]+
Lmqn009065	4.35E+02	1.53E+02	4.36E+02	C21H41O7P	[M-H]-
Lmqn008975	4.33E+02	1.53E+02	4.34E+02	C21H39O7P	[M-H]-
Lmqn009021	5.97E+02	5.97E+02	5.98E+02	C27H51O12P	[M-H]-
Lhjp111601	4.47E+02	1.75E+02	4.46E+02	C18H22O11S	[M+H]+
pme2827	2.39E+02	2.23E+02	2.40E+02	C16H32O	[M-H]-
mws1488	2.55E+02	2.37E+02	2.56E+02	C16H32O2	[M-H]-
Zmyn005015	2.98E+02	2.54E+02	2.99E+02	C18H37NO2	[M-H]-

Sazp000968	4.34E+02	2.72E+02	4.33E+02	C18H27NO11	[M+H]+
pmp001226	4.45E+02	2.52E+02	4.44E+02	C27H28N2O4	[M+H]+
Hmgp001902	4.77E+02	3.15E+02	4.76E+02	C23H24O11	[M+H]+
MWSslk248	6.49E+02	4.87E+02	6.50E+02	C36H58O10	[M-H]-
mws0359	2.41E+02	2.41E+02	2.42E+02	C15H30O2	[M-H]-
Smsn005712	3.95E+02	3.15E+02	3.96E+02	C16H12O10S	[M-H]-
mws1454	4.77E+02	3.15E+02	4.78E+02	C23H26O11	[M-H]-
Xmqp003266	4.27E+02	2.65E+02	4.26E+02	C20H26O10	[M+H]+
MWS201447	2.37E+02	1.20E+02	2.36E+02	C12H16N2O3	[M+H]+
MW0155118	3.52E+02	1.63E+02	3.51E+02	C16H21N3O6	[M+H]+
Zbqp002379	2.94E+02	1.20E+02	2.93E+02	C14H19N3O4	[M+H]+
MW0109108	3.79E+02	2.95E+02	3.78E+02	C17H26N6O4	[M+H]+
MW0155444	2.80E+02	1.75E+02	2.79E+02	C13H17N3O4	[M+H]+
MWS201439	3.03E+02	1.56E+02	3.02E+02	C15H18N4O3	[M+H]+
MWS201483	2.79E+02	1.20E+02	2.78E+02	C14H18N2O4	[M+H]+
MWS201458	2.79E+02	1.20E+02	2.78E+02	C15H22N2O3	[M+H]+
MW0155337	3.40E+02	1.20E+02	3.39E+02	C15H21N3O6	[M+H]+
MW0109233	3.52E+02	1.20E+02	3.51E+02	C20H21N3O3	[M+H]+
MW0109145	3.80E+02	2.18E+02	3.79E+02	C18H25N3O6	[M+H]+
Lacn004858	5.35E+02	3.73E+02	5.36E+02	C26H32O12	[M-H]-
Lmhn003990	3.67E+02	1.91E+02	3.68E+02	C17H20O9	[M-H]-
Lmhn003439	3.67E+02	1.93E+02	3.68E+02	C17H20O9	[M-H]-
mws1505	2.83E+02	1.35E+02	2.84E+02	C17H16O4	[M-H]-
MWSslk008	2.81E+02	1.75E+02	2.80E+02	C18H16O3	[M+H]+
MWS1848	1.35E+02	9.20E+01	1.36E+02	C8H8O2	[M-H]-
mws0715	2.63E+02	1.45E+02	2.64E+02	C13H16N2O4	[M-H]-
Hmhn003067	3.25E+02	1.19E+02	3.26E+02	C15H18O8	[M-H]-
pme1201	2.73E+02	1.67E+02	2.74E+02	C15H14O5	[M-H]-
mws2118	4.35E+02	1.67E+02	4.36E+02	C21H24O10	[M-H]-
NK10264324	1.27E+02	8.10E+01	1.26E+02	C6H6O3	[M+H]+
Hmhn000927	2.87E+02	1.25E+02	2.88E+02	C12H16O8	[M-H]-
pmp001285	1.49E+02	6.50E+01	1.48E+02	C8H4O3	[M+H]+
mws0131	2.97E+02	2.51E+02	2.96E+02	C20H40O	[M+H]+
Lmln001195	2.97E+02	1.35E+02	2.98E+02	C14H18O7	[M-H]-
Qazp004814	5.13E+02	1.63E+02	5.12E+02	C23H28O13	[M+H]+
Lmbn014696	3.01E+02	3.01E+02	3.02E+02	C20H30O2	[M-H]-
Zmjn001813	1.59E+02	9.71E+01	1.60E+02	C7H12O4	[M-H]-
MWSHY0124	2.57E+02	1.53E+02	2.56E+02	C15H12O4	[M+H]+
MW0169676	2.79E+02	8.11E+01	2.78E+02	C18H30O2	[M+H]+
mws0097	3.57E+02	1.51E+02	3.58E+02	C20H22O6	[M-H]-
pmn001370	6.81E+02	5.19E+02	6.82E+02	C32H42O16	[M-H]-
Ysjp000315	1.30E+02	5.61E+01	1.29E+02	C6H11NO2	[M+H]+
pmb0782	8.61E+01	6.91E+01	8.51E+01	C5H11N	[M+H]+
Zbdp002392	1.67E+02	1.23E+02	1.66E+02	C8H6O4	[M+H]+
Labp004843	5.35E+02	2.11E+02	5.34E+02	C25H42O12	[M+H]+
Qazn005429	7.69E+02	6.07E+02	7.70E+02	C35H46O19	[M-H]-
Lcsp001958	3.43E+02	7.01E+01	3.42E+02	C15H26N4O5	[M+H]+

MW0155809	3.60E+02	1.20E+02	3.59E+02	C14H21N3O8	[M+H]+
MW0155854	3.82E+02	2.20E+02	3.81E+02	C16H23N5O6	[M+H]+
Lcsp002236	3.58E+02	7.01E+01	3.57E+02	C16H27N3O6	[M+H]+
MW0155868	2.86E+02	1.16E+02	2.85E+02	C13H23N3O4	[M+H]+
MW0155871	3.20E+02	7.01E+01	3.19E+02	C16H21N3O4	[M+H]+
MW0155877	3.82E+02	1.63E+02	3.81E+02	C16H23N5O6	[M+H]+
MEDL00444	2.29E+02	1.83E+02	2.28E+02	C11H20N2O3	[M+H]+
Lcsp001705	3.44E+02	7.01E+01	3.43E+02	C15H25N3O6	[M+H]+
Lcsp001647	3.30E+02	1.16E+02	3.29E+02	C15H27N3O5	[M+H]+
MW0155979	3.26E+02	2.13E+02	3.25E+02	C16H27N3O4	[M+H]+
Lcsp002508	3.30E+02	7.01E+01	3.29E+02	C15H27N3O5	[M+H]+
MWS201466	3.02E+02	1.88E+02	3.01E+02	C16H19N3O3	[M+H]+
MW0156025	3.94E+02	1.79E+02	3.93E+02	C18H23N3O7	[M+H]+
Lcsp003475	3.28E+02	1.69E+02	3.27E+02	C16H29N3O4	[M+H]+
pme0434	5.77E+02	4.07E+02	5.78E+02	C30H26O12	[M-H]-
Lcsp000522	2.13E+02	7.01E+01	2.12E+02	C10H16N2O3	[M+H]+
MWS2070	1.79E+02	9.20E+01	1.80E+02	C10H12O3	[M-H]-
MWSHC2067	1.39E+02	6.50E+01	1.38E+02	C7H6O3	[M+H]+
Wasn002449	4.61E+02	1.52E+02	4.62E+02	C19H26O13	[M-H]-
MWStz371	3.15E+02	1.53E+02	3.16E+02	C13H16O9	[M-H]-
Lakn002165	4.47E+02	1.52E+02	4.48E+02	C18H24O13	[M-H]-
pmn001367	3.15E+02	1.53E+02	3.16E+02	C13H16O9	[M-H]-
mws0918	2.83E+02	2.68E+02	2.84E+02	C16H12O5	[M-H]-
pmb0889	2.79E+02	9.51E+01	2.78E+02	C18H30O2	[M+H]+
Lmdn002671	7.85E+02	6.23E+02	7.86E+02	C35H46O20	[M-H]-
pme2292	8.91E+01	7.21E+01	8.81E+01	C4H12N2	[M+H]+
zjgp122327	2.86E+02	1.24E+02	2.85E+02	C12H15NO7	[M+H]+
Zmjp000624	1.68E+02	1.50E+02	1.67E+02	C8H9NO3	[M+H]+
mws0655	2.46E+02	9.70E+01	2.47E+02	C8H10NO6P	[M-H]-
pme1383	1.70E+02	1.34E+02	1.69E+02	C8H11NO3	[M+H]+
pmb0789	3.32E+02	1.52E+02	3.31E+02	C14H21NO8	[M+H]+
pme1306	2.50E+02	1.34E+02	2.49E+02	C8H12NO6P	[M+H]+
Lcfn121082	2.41E+02	1.97E+02	2.42E+02	C11H18N2O4	[M-H]-
mws4516	1.30E+02	8.41E+01	1.29E+02	C5H7NO3	[M+H]+
mws0601	1.10E+02	6.60E+01	1.11E+02	C5H5NO2	[M-H]-
MWS1860	7.21E+01	5.51E+01	7.11E+01	C4H9N	[M+H]+
MWSmce148	1.93E+02	1.61E+02	1.94E+02	C7H14O6	[M-H]-
MWSHY0151	3.19E+02	2.73E+02	3.18E+02	C15H10O8	[M+H]+
Lmmp003091	6.11E+02	3.03E+02	6.10E+02	C27H30O16	[M+H]+
Lmdp003286	4.65E+02	3.03E+02	4.64E+02	C21H20O12	[M+H]+
MWSHY0113	4.65E+02	3.03E+02	4.64E+02	C21H20O12	[M+H]+
MWSHY0046	4.65E+02	3.03E+02	4.64E+02	C21H20O12	[M+H]+
pmn001583	6.09E+02	3.00E+02	6.10E+02	C27H30O16	[M-H]-
mws0059	6.09E+02	3.01E+02	6.10E+02	C27H30O16	[M-H]-
MWSHY0162	6.27E+02	3.03E+02	6.26E+02	C27H30O17	[M+H]+
Lmdp003509	4.35E+02	3.03E+02	4.34E+02	C20H18O11	[M+H]+
mws0856	4.63E+02	3.01E+02	4.64E+02	C21H20O12	[M-H]-

Lmfn003760	4.77E+02	3.01E+02	4.78E+02	C21H18O13	[M-H]-
mws1329	4.63E+02	3.01E+02	4.64E+02	C21H20O12	[M-H]-
pmb3317	3.71E+02	1.79E+02	3.72E+02	C16H20O10	[M-H]-
mws0277	1.91E+02	8.50E+01	1.92E+02	C7H12O6	[M-H]-
mws0393	3.25E+02	1.60E+02	3.24E+02	C20H24O2N2	[M+H]+
MWSmce431	2.04E+02	1.61E+02	2.03E+02	C11H9NO3	[M+H]+
MWS5169	1.72E+02	1.28E+02	1.73E+02	C10H7NO2	[M-H]-
Lmhn007973	6.31E+02	6.31E+02	6.32E+02	C36H56O9	[M-H]-
pme2125	5.03E+02	1.79E+02	5.04E+02	C18H32O16	[M-H]-
Zblp001630	1.61E+02	1.07E+02	1.60E+02	C8H16O3	[M+H]+
Zbzp000519	1.56E+02	1.10E+02	1.55E+02	C8H13NO2	[M+H]+
Lmmn006022	4.61E+02	3.15E+02	4.62E+02	C22H22O11	[M-H]-
mws0854	1.63E+02	5.90E+01	1.64E+02	C6H12O5	[M-H]-
MWStz601	4.45E+02	2.83E+02	4.46E+02	C21H18O11	[M-H]-
MWSmce004	3.85E+02	1.60E+02	3.84E+02	C22H28N2O4	[M+H]+
Qmgp102406	3.53E+02	1.44E+02	3.52E+02	C21H24N2O3	[M+H]+
Qmgp102410	3.55E+02	1.44E+02	3.54E+02	C21H26N2O3	[M+H]+
Qmgp102429	5.31E+02	3.69E+02	5.30E+02	C26H30N2O10	[M+H]+
Qmgp102432	6.93E+02	5.31E+02	6.92E+02	C32H40N2O15	[M+H]+
Qmgp102503	5.29E+02	3.67E+02	5.28E+02	C26H28N2O10	[M+H]+
Qmgp102502	6.91E+02	5.29E+02	6.90E+02	C32H38N2O15	[M+H]+
mws0213	1.51E+02	5.90E+01	1.52E+02	C5H12O5	[M-H]-
mws0232	3.77E+02	2.43E+02	3.76E+02	C17H20N4O6	[M+H]+
pme2746	7.84E+02	4.37E+02	7.85E+02	C27H33N9O15P2	[M-H]-
pmf0289	3.36E+02	1.48E+02	3.35E+02	C15H21N5O4	[M+H]+
pmc0281	4.00E+02	1.36E+02	3.99E+02	C15H21N5O8	[M+H]+
Hmln008119	1.97E+02	1.53E+02	1.98E+02	C11H18O3	[M-H]-
Zmxn004201	6.49E+02	4.87E+02	6.50E+02	C36H58O10	[M-H]-
pmn001423	3.85E+02	2.23E+02	3.86E+02	C19H30O8	[M-H]-
MWS20155	3.61E+02	1.63E+02	3.60E+02	C18H16O8	[M+H]+
MWS20156	3.75E+02	1.63E+02	3.74E+02	C19H18O8	[M+H]+
Zbqn007750	4.87E+02	4.87E+02	4.88E+02	C30H48O5	[M-H]-
Zbqn008058	4.71E+02	4.71E+02	4.72E+02	C30H48O4	[M-H]-
Zbqn008252	4.69E+02	4.69E+02	4.70E+02	C30H46O4	[M-H]-
Zbqn008164	4.69E+02	4.69E+02	4.70E+02	C30H46O4	[M-H]-
Zbqn010247	4.57E+02	4.57E+02	4.58E+02	C30H50O3	[M-H]-
Zbqn008633	5.13E+02	5.13E+02	5.14E+02	C32H50O5	[M-H]-
Zbqn010206	4.55E+02	4.55E+02	4.56E+02	C30H48O3	[M-H]-
Lcsn000626	2.61E+02	1.81E+02	2.62E+02	C12H6O7	[M-H]-
Lmqn000351	3.25E+02	5.90E+01	3.26E+02	C12H22O10	[M-H]-
pme1286	3.85E+02	2.50E+02	3.84E+02	C14H20N6O5S	[M+H]+
mws0582	3.22E+02	1.30E+02	3.21E+02	C11H19N3O6S	[M+H]+
Zmdp000972	1.36E+02	9.11E+01	1.35E+02	C4H9NO2S	[M+H]+
Zmgn001039	2.66E+02	1.34E+02	2.67E+02	C9H17NO6S	[M-H]-
MWS04567g	3.92E+02	2.46E+02	3.91E+02	C16H29N3O6S	[M+H]+
MWSmce693	1.51E+02	8.11E+01	1.50E+02	C10H14O	[M+H]+
Lmyn006922	4.47E+02	2.85E+02	4.48E+02	C22H24O10	[M-H]-

WaYn005726	4.61E+02	3.37E+02	4.62E+02	C23H26O10	[M-H]-
WaYn005028	4.05E+02	2.81E+02	4.06E+02	C20H22O9	[M-H]-
WaYn006121	4.61E+02	1.93E+02	4.62E+02	C23H26O10	[M-H]-
pmb3142	2.99E+02	1.37E+02	3.00E+02	C13H16O8	[M-H]-
WaYn006011	4.05E+02	1.37E+02	4.06E+02	C20H22O9	[M-H]-
Wayn107155	5.43E+02	1.37E+02	5.44E+02	C27H28O12	[M-H]-
mws2367	2.99E+02	1.19E+02	3.00E+02	C14H20O7	[M-H]-
Hmsn002598	3.01E+02	1.39E+02	3.02E+02	C13H18O8	[M-H]-
Yarp005898	5.79E+02	1.63E+02	5.78E+02	C28H34O13	[M+H]+
Cmcp008329	3.03E+02	2.57E+02	3.02E+02	C20H30O2	[M+H]+
Lmtp008626	2.19E+02	2.03E+02	2.18E+02	C15H22O	[M+H]+
Lhjp111603	3.91E+02	1.51E+02	3.90E+02	C16H22O11	[M+H]+
Xmjn006948	5.51E+02	1.61E+02	5.52E+02	C28H24O12	[M-H]-
MWSmce082	2.07E+02	1.51E+02	2.06E+02	C11H10O4	[M+H]+
MWSCX014	1.93E+02	1.33E+02	1.92E+02	C10H8O4	[M+H]+
MWSmce024	3.55E+02	1.93E+02	3.54E+02	C16H18O9	[M+H]+
MWSslk200	2.87E+02	1.23E+02	2.86E+02	C15H10O6	[M+H]+
pme0266	2.01E+02	1.39E+02	2.02E+02	C10H18O4	[M-H]-
Lmtn003096	5.23E+02	3.61E+02	5.24E+02	C26H36O11	[M-H]-
HJN054	4.93E+02	3.61E+02	4.94E+02	C25H34O10	[M-H]-
MWSslk197	4.05E+02	1.65E+02	4.04E+02	C17H24O11	[M+H]+
pmp001230	2.79E+02	1.21E+02	2.78E+02	C16H22O4	[M+H]+
pmn001455	7.13E+02	5.51E+02	7.14E+02	C37H30O15	[M-H]-
MWS201440	2.35E+02	1.48E+02	2.34E+02	C8H14N2O6	[M+H]+
Lcsp001578	2.76E+02	1.32E+02	2.75E+02	C11H21N3O5	[M+H]+
Lcsp001896	3.10E+02	1.66E+02	3.09E+02	C14H19N3O5	[M+H]+
Lcsp001096	3.33E+02	1.73E+02	3.32E+02	C13H24N4O6	[M+H]+
Lcsp001306	3.34E+02	1.73E+02	3.33E+02	C13H23N3O7	[M+H]+
MW0156802	3.66E+02	1.73E+02	3.65E+02	C18H27N3O5	[M+H]+
MW0109620	2.17E+02	1.30E+02	2.18E+02	C9H18N2O4	[M-H]-
MW0109621	3.75E+02	1.38E+02	3.74E+02	C15H30N6O5	[M+H]+
Lcsp003090	3.32E+02	1.73E+02	3.31E+02	C15H29N3O5	[M+H]+
MWS201443	2.34E+02	8.41E+01	2.33E+02	C9H19N3O4	[M+H]+
Lcsp001621	3.20E+02	1.89E+02	3.19E+02	C13H25N3O6	[M+H]+
MWS201381	2.92E+02	1.88E+02	2.91E+02	C14H17N3O4	[M+H]+
MW0157036	2.05E+02	8.50E+01	2.04E+02	C8H16N2O4	[M+H]+
Lcsp002417	3.18E+02	1.59E+02	3.17E+02	C14H27N3O5	[M+H]+
Lhzp102808	3.55E+02	1.63E+02	3.54E+02	C20H18O6	[M+H]+
MWSslk224	4.07E+02	1.77E+02	4.06E+02	C17H26O11	[M+H]+
ZbBn000907	2.53E+02	9.70E+01	2.54E+02	C7H11O8P	[M-H]-
mws0154	1.73E+02	9.30E+01	1.74E+02	C7H10O5	[M-H]-
pmn001473	5.37E+02	3.15E+02	5.38E+02	C24H26O14	[M-H]-
Zmln002252	2.23E+02	1.49E+02	2.24E+02	C10H8O6	[M-H]-
Lmmn005168	3.35E+02	3.35E+02	3.36E+02	C20H32O4	[M-H]-
Lmbp002309	3.71E+02	2.09E+02	3.70E+02	C17H22O9	[M+H]+
mws4085	2.23E+02	1.93E+02	2.24E+02	C11H12O5	[M-H]-
pmp001214	3.10E+02	2.51E+02	3.10E+02	C16H24NO5+	[M]+

mad2394	5.01E+02	3.37E+02	5.02E+02	C24H22O12	[M-H]-
Lmhn002573	3.99E+02	2.05E+02	4.00E+02	C17H20O11	[M-H]-
Lmhn003802	5.61E+02	3.37E+02	5.62E+02	C26H26O14	[M-H]-
Lhqp101805	3.25E+02	1.63E+02	3.24E+02	C15H16O8	[M+H]+
Lmmn000214	4.87E+02	3.41E+02	4.88E+02	C18H32O15	[M-H]-
Zmpn000095	2.61E+02	7.90E+01	2.62E+02	C6H15O9P	[M-H]-
mws0018	2.03E+02	8.41E+01	2.02E+02	C10H26N4	[M+H]+
Smxp005575	4.18E+02	4.00E+02	4.17E+02	C24H35NO5	[M+H]+
MWSmce157	1.44E+02	5.81E+01	1.43E+02	C7H13NO2	[M+H]+
Lmqn000213	6.65E+02	3.41E+02	6.66E+02	C24H42O21	[M-H]-
Zmzp005934	2.84E+02	1.02E+02	2.83E+02	C18H37NO	[M+H]+
mws1489	2.83E+02	2.83E+02	2.84E+02	C18H36O2	[M-H]-
YC512117	2.77E+02	1.49E+02	2.76E+02	C18H28O2	[M+H]+
Wasyqp1765	1.20E+02	7.70E+01	1.19E+02	C8H9N	[M+H]+
mws0242	1.73E+02	1.11E+02	1.74E+02	C8H14O4	[M-H]-
MWS04448	2.32E+02	1.57E+02	2.31E+02	C10H17NO5	[M+H]+
mws0192	1.17E+02	7.30E+01	1.18E+02	C4H6O4	[M-H]-
Lmcsp00364	2.75E+02	1.75E+02	2.74E+02	C10H18N4O5	[M+H]+
pme3337	3.84E+02	2.52E+02	3.83E+02	C14H17N5O8	[M+H]+
mws1089	4.21E+02	2.41E+02	4.22E+02	C12H23O14P	[M-H]-
mws1526	3.59E+02	1.97E+02	3.58E+02	C16H22O9	[M+H]+
pmp000695	3.75E+02	1.77E+02	3.74E+02	C16H22O10	[M+H]+
Zmln000899	3.43E+02	1.81E+02	3.44E+02	C15H20O9	[M-H]-
MWSHY0042	1.83E+02	1.40E+02	1.82E+02	C9H10O4	[M+H]+
MWSHC2047	5.79E+02	4.17E+02	5.80E+02	C28H36O13	[M-H]-
mws0011	3.71E+02	2.09E+02	3.72E+02	C17H24O9	[M-H]-
Lsmp121705	3.03E+02	1.41E+02	3.02E+02	C13H18O8	[M+H]+
Lmbn000193	1.03E+02	5.90E+01	1.04E+02	C3H4O4	[M-H]-
Lszp210010	3.25E+02	1.91E+02	3.24E+02	C15H20N2O6	[M+H]+
Lmlp006298	5.16E+02	4.62E+02	5.15E+02	C26H45NO7S	[M+H]+
MWSHY0066	3.05E+02	2.31E+02	3.04E+02	C15H12O7	[M+H]+
MWSHY0192	2.69E+02	2.26E+02	2.68E+02	C16H12O4	[M+H]+
Zbsn007741	2.99E+02	2.84E+02	3.00E+02	C16H12O6	[M-H]-
pme0281	1.65E+02	1.21E+02	1.66E+02	C8H6O4	[M-H]-
Lmsn004901	3.67E+02	3.67E+02	3.68E+02	C24H48O2	[M-H]-
Wbtn005728	4.39E+02	2.77E+02	4.40E+02	C20H24O11	[M-H]-
Sazp000955	2.72E+02	1.10E+02	2.71E+02	C12H17NO6	[M+H]+
Wmsn000960	7.85E+02	3.53E+02	7.86E+02	C35H46O20	[M-H]-
Lmcp001538	1.81E+02	1.38E+02	1.80E+02	C7H8N4O2	[M+H]+
mws0352	1.79E+02	1.64E+02	1.80E+02	C7H8N4O2	[M-H]-
pmb0952	2.65E+02	1.22E+02	2.65E+02	C12H17N4OS+	[M]+
Lcsp001977	3.62E+02	2.31E+02	3.61E+02	C15H27N3O7	[M+H]+
Zbqp003116	2.48E+02	2.02E+02	2.47E+02	C10H21N3O4	[M+H]+
MW0157726	3.05E+02	1.31E+02	3.04E+02	C12H24N4O5	[M+H]+
MW0157741	3.80E+02	1.62E+02	3.79E+02	C14H25N3O7S1	[M+H]+
Lcsp002261	3.06E+02	1.88E+02	3.05E+02	C15H19N3O4	[M+H]+
MWS201394	2.83E+02	1.36E+02	2.82E+02	C13H18N2O5	[M+H]+

pme0264	2.43E+02	1.27E+02	2.42E+02	C10H14N2O5	[M+H]+
mws0251	1.27E+02	1.10E+02	1.26E+02	C5H6N2O2	[M+H]+
pmn001351	4.49E+02	2.45E+02	4.50E+02	C22H26O10	[M-H]-
Hmln003169	3.87E+02	3.29E+02	3.88E+02	C21H24O7	[M-H]-
mws0216	1.32E+02	8.61E+01	1.31E+02	C5H9NO3	[M+H]+
Wasyqn3393	4.87E+02	1.93E+02	4.88E+02	C21H28O13	[M-H]-
Lmfp000418	3.42E+02	1.62E+02	3.41E+02	C12H23NO10	[M+H]+
mws2523	4.21E+02	2.41E+02	4.22E+02	C12H23O14P	[M-H]-
Wacypl1527	4.03E+02	1.29E+02	4.02E+02	C20H34O8	[M+H]+
Wayn004603	4.77E+02	3.01E+02	4.78E+02	C21H18O13	[M-H]-
WaYn005543	4.31E+02	3.07E+02	4.32E+02	C22H24O9	[M-H]-
Lmhp206353	4.93E+02	3.31E+02	4.92E+02	C23H24O12	[M+H]+
pmb0738	6.99E+02	3.31E+02	6.98E+02	C34H34O16	[M+H]+
pmb0736	4.93E+02	3.31E+02	4.92E+02	C23H24O12	[M+H]+
MWS5231	2.43E+02	1.81E+02	2.44E+02	C13H24O4	[M-H]-
pmp001257	2.72E+02	2.54E+02	2.71E+02	C15H29NO3	[M+H]+
Zmzp000145	1.89E+02	8.41E+01	1.88E+02	C9H20N2O2	[M+H]+
Lmyjn03753	1.65E+02	1.03E+02	1.66E+02	C9H10O3	[M-H]-
MW0158296	3.19E+02	1.59E+02	3.18E+02	C15H18N4O4	[M+H]+
MW0110057	3.33E+02	1.59E+02	3.32E+02	C16H20N4O4	[M+H]+
MW0110113	2.62E+02	1.59E+02	2.61E+02	C13H15N3O3	[M+H]+
MW0158301	3.18E+02	1.59E+02	3.17E+02	C17H23N3O3	[M+H]+
MW0158310	2.92E+02	1.59E+02	2.91E+02	C14H17N3O4	[M+H]+
Lazp007726	3.15E+02	3.00E+02	3.14E+02	C17H14O6	[M+H]+
pmp000663	3.31E+02	9.71E+01	3.30E+02	C21H30O3	[M+H]+
MWS201480	2.53E+02	1.36E+02	2.52E+02	C12H16N2O4	[M+H]+
MWS201474	3.19E+02	1.56E+02	3.18E+02	C15H18N4O4	[M+H]+
MW0110222	2.83E+02	1.37E+02	2.82E+02	C13H18N2O5	[M+H]+
MW0110225	3.45E+02	1.36E+02	3.44E+02	C18H20N2O5	[M+H]+
MW0110291	3.29E+02	1.36E+02	3.28E+02	C18H20N2O4	[M+H]+
mws2368	1.37E+02	1.19E+02	1.38E+02	C8H10O2	[M-H]-
Zbqp002380	2.95E+02	1.36E+02	2.94E+02	C15H22N2O4	[M+H]+
Ytmp206238	4.89E+02	4.89E+02	4.88E+02	C30H48O5	[M+H]+
Qmgp102420	3.83E+02	1.60E+02	3.82E+02	C22H26N2O4	[M+H]+
Qmgp102418	3.71E+02	2.09E+02	3.70E+02	C21H26N2O4	[M+H]+
MWS1900	2.15E+02	1.53E+02	2.16E+02	C11H20O4	[M-H]-
mws0752	1.85E+02	1.85E+02	1.86E+02	C11H22O2	[M-H]-
pme0257	1.11E+02	6.70E+01	1.12E+02	C4H4N2O2	[M-H]-
mws0248	2.43E+02	1.10E+02	2.44E+02	C9H12N2O6	[M-H]-
pme3007	4.03E+02	1.59E+02	4.04E+02	C9H14N2O12P2	[M-H]-
pme3188	3.23E+02	2.11E+02	3.24E+02	C9H13N2O9P	[M-H]-
Lcfp121209	3.02E+02	1.43E+02	3.01E+02	C14H27N3O4	[M+H]+
Lcsp002545	3.46E+02	2.15E+02	3.45E+02	C15H27N3O6	[M+H]+
Zmmp003140	3.60E+02	2.61E+02	3.59E+02	C16H29N3O6	[M+H]+
MWS201451	2.55E+02	1.56E+02	2.54E+02	C11H18N4O3	[M+H]+
Lcsp001751	3.46E+02	1.85E+02	3.45E+02	C15H27N3O6	[M+H]+
MW0159039	2.88E+02	8.61E+01	2.87E+02	C13H25N3O4	[M+H]+

Lcsp002568	3.30E+02	1.85E+02	3.29E+02	C16H31N3O4	[M+H]+
MW0110454	2.81E+02	1.21E+02	2.80E+02	C14H20N2O4	[M+H]+
Lcsp001100	3.32E+02	1.71E+02	3.31E+02	C14H25N3O6	[M+H]+
Lcsp003681	3.30E+02	1.99E+02	3.29E+02	C16H31N3O4	[M+H]+
Smgp006126	3.51E+02	1.44E+02	3.50E+02	C21H22N2O3	[M+H]+
mws0028	1.67E+02	1.08E+02	1.68E+02	C8H8O4	[M-H]-
Wasyqn2170	3.29E+02	1.67E+02	3.30E+02	C14H18O9	[M-H]-
MWSmce455	1.81E+02	1.07E+02	1.82E+02	C9H10O4	[M-H]-
mws0458	1.51E+02	1.36E+02	1.52E+02	C8H8O3	[M-H]-
Zmtn001661	3.15E+02	1.53E+02	3.16E+02	C14H20O8	[M-H]-
Walbn02566	4.75E+02	1.79E+02	4.76E+02	C21H32O12	[M-H]-
Hmgm001278	4.61E+02	3.15E+02	4.62E+02	C20H30O12	[M-H]-
HX1272	3.45E+02	1.37E+02	3.44E+02	C20H24O5	[M+H]+
Zmjp000966	2.68E+02	1.36E+02	2.67E+02	C10H13N5O4	[M+H]+
Cmpk003885	4.97E+02	3.17E+02	4.96E+02	C26H40O9	[M+H]+
Qmgp102413	3.67E+02	1.44E+02	3.66E+02	C22H26N2O3	[M+H]+
pmp000445	4.99E+02	3.37E+02	4.98E+02	C26H30N2O8	[M+H]+
Qmdp112410	3.37E+02	2.63E+02	3.36E+02	C21H36O3	[M+H]+
Wbmp004309	3.25E+02	1.63E+02	3.24E+02	C19H16O5	[M+H]+
pmb0680	7.41E+02	1.47E+02	7.40E+02	C36H36O17	[M+H]+
pmb2981	7.39E+02	5.63E+02	7.40E+02	C33H40O19	[M-H]-
Lmhn002051	2.83E+02	1.67E+02	2.84E+02	C12H12O8	[M-H]-
Lmhn001386	2.99E+02	1.67E+02	3.00E+02	C12H12O9	[M-H]-
Hmmp003004	3.89E+02	1.49E+02	3.88E+02	C17H24O10	[M+H]+
Waptn03507	4.45E+02	1.53E+02	3.86E+02	C19H30O8	[M+CH3COO]-
pme0256	1.51E+02	1.08E+02	1.52E+02	C5H4N4O2	[M-H]-
MWSslk009	1.97E+02	1.41E+02	1.96E+02	C13H8O2	[M+H]+
mws0668	2.83E+02	1.51E+02	2.84E+02	C10H12N4O6	[M-H]-
Wasn002329	3.66E+02	1.60E+02	3.67E+02	C16H17N09	[M-H]-
pme0513	1.51E+02	5.90E+01	1.52E+02	C5H12O5	[M-H]-
MWStz139	3.55E+02	1.44E+02	3.54E+02	C21H26N2O3	[M+H]+
MWS20184	2.77E+02	1.37E+02	2.76E+02	C17H24O3	[M+H]+
Wcdp000970	1.21E+02	1.03E+02	1.20E+02	C8H8O	[M+H]+
Hahp000801	1.18E+02	7.21E+01	1.17E+02	C5H11NO2	[M+H]+
MWSmce482	2.09E+02	1.79E+02	2.08E+02	C12H16O3	[M+H]+
Wafn011571	2.95E+02	1.95E+02	2.96E+02	C18H32O3	[M-H]-
MWS1743	2.17E+02	1.29E+02	2.16E+02	C15H20O	[M+H]+
Saxp003465	5.51E+02	1.95E+02	5.50E+02	C26H30O13	[M+H]+
Ylyn012389	4.85E+02	4.85E+02	4.86E+02	C30H46O5	[M-H]-
pmf0470	1.32E+02	8.61E+01	1.31E+02	C5H9NO3	[M+H]+
MWS1962	1.53E+02	8.31E+01	1.52E+02	C10H16O	[M+H]+
MWStz202	3.53E+02	1.77E+02	3.52E+02	C20H20N2O4	[M+H]+
Zazp002547	2.05E+02	1.46E+02	2.04E+02	C11H12N2O2	[M+H]+
ZbWp000749	2.03E+02	7.01E+01	2.02E+02	C8H18N4O2	[M+H]+
Wmyn000214	4.67E+02	4.23E+02	4.68E+02	C20H20O13	[M-H]-
Zamn006847	2.27E+02	1.83E+02	2.28E+02	C12H20O4	[M-H]-
HX1372	3.77E+02	1.63E+02	3.76E+02	C20H24O7	[M+H]+

MWS20178	2.23E+02	1.90E+02	2.22E+02	C11H10O5	[M+H]+
Lcsp000212	2.63E+02	2.35E+02	2.62E+02	C16H10N2O2	[M+H]+
Smsp110188	2.35E+02	1.47E+02	2.34E+02	C15H22O2	[M+H]+
Lcsp013328	3.24E+02	6.21E+01	3.23E+02	C20H37NO2	[M+H]+
Zasp102439	1.18E+02	9.11E+01	1.17E+02	C8H7N	[M+H]+
Lcfp022562	2.95E+02	1.20E+02	2.94E+02	C14H18N2O5	[M+H]+
Smcp001137	1.88E+02	1.18E+02	1.87E+02	C11H9NO2	[M+H]+
Wbjp001169	2.21E+02	1.30E+02	2.20E+02	C11H12N2O3	[M+H]+
pme1439	1.65E+02	1.19E+02	1.64E+02	C9H8O3	[M+H]+
MWSslk144	1.93E+02	1.47E+02	1.92E+02	C11H12O3	[M+H]+
mws1195	1.79E+02	1.47E+02	1.78E+02	C10H10O3	[M+H]+
Zmhn002301	3.25E+02	1.63E+02	3.26E+02	C15H18O8	[M-H]-
Waqkp01819	2.93E+02	1.47E+02	2.92E+02	C14H20N4O3	[M+H]+
Lmhp005784	4.25E+02	1.77E+02	4.24E+02	C24H28N2O5	[M+H]+
Lmhn002926	2.79E+02	1.63E+02	2.80E+02	C13H12O7	[M-H]-
pmb0490	2.35E+02	1.47E+02	2.34E+02	C13H18N2O2	[M+H]+
Ymjpm000152	2.71E+02	1.08E+02	2.72E+02	C12H16O7	[M-H]-
Sayp008460	2.33E+02	1.31E+02	2.32E+02	C15H20O2	[M+H]+
Sayp010368	3.15E+02	1.87E+02	3.14E+02	C20H26O3	[M+H]+
Zamn00402	1.79E+02	5.90E+01	1.80E+02	C6H12O6	[M-H]-
Hahn002315	5.79E+02	4.17E+02	5.80E+02	C28H36O13	[M-H]-
zjbp111026	3.43E+02	1.63E+02	3.42E+02	C20H22O5	[M+H]+
Walbn03514	5.23E+02	3.61E+02	5.24E+02	C26H36O11	[M-H]-
Lcmp122908	3.03E+02	2.57E+02	3.02E+02	C20H30O2	[M+H]+
Ylyn008976	3.17E+02	3.17E+02	3.18E+02	C20H30O3	[M-H]-
Wbmp002283	1.46E+02	1.18E+02	1.45E+02	C9H7NO	[M+H]+
Lmbn002648	1.63E+02	1.19E+02	1.64E+02	C9H8O3	[M-H]-
mws0367	2.77E+02	2.77E+02	2.78E+02	C18H30O2	[M-H]-
MWSprf145	1.75E+02	1.43E+02	1.74E+02	C11H14N2	[M+H]+
MWStz201	2.41E+02	2.23E+02	2.40E+02	C14H12N2O2	[M+H]+
Zbln001290	3.31E+02	1.51E+02	3.32E+02	C14H20O9	[M-H]-
Hmln002996	6.39E+02	6.21E+02	6.40E+02	C29H36O16	[M-H]-
mws0147	1.17E+02	5.90E+01	1.18E+02	C5H10O3	[M-H]-
Zmdp001663	2.79E+02	1.33E+02	2.78E+02	C10H18N2O5S	[M+H]+
Zmmp003443	3.34E+02	1.88E+02	3.33E+02	C16H19N3O5	[M+H]+
Wahlp02334	2.67E+02	1.21E+02	2.66E+02	C13H18N2O4	[M+H]+
Zmdp001647	2.47E+02	1.84E+02	2.46E+02	C10H18N2O5	[M+H]+
Zmdn001564	2.93E+02	1.64E+02	2.94E+02	C14H18N2O5	[M-H]-
Zmdp001857	3.11E+02	1.65E+02	3.10E+02	C14H18N2O6	[M+H]+
MWSmce692	2.77E+02	5.90E+01	2.78E+02	C18H30O2	[M-H]-
pmf0250	4.09E+02	3.91E+02	4.10E+02	C28H42O2	[M-H]-
Zmdp000917	1.60E+02	1.14E+02	1.59E+02	C6H13N3O2	[M+H]+

Compounds

(2-carboxyethyl)-L-phenylalanine
(3-(carboxyamino)-2-methylpropanoyl)phenylalanine
(3-hydroxypropanoyl)-L-leucine
(6-amino-3-oxohexan-2-yl)proline
(7Z)-Hexadecenoic acid
(9S)-Hydroxyoctadecadienoic acid
(9Z,11E)-Octadecadienoic acid
(R)-3-ethyl-7-hydroxy-6-methoxyphthalide
(Z)-3-Ethylidene-7-hydroxy-6-methoxyphthalide
1',2',3',4'-tetrahydro-5'-deoxypinnatanine
1'-Galactoyl Ferulic acid
1'-O-(3,4-Dihydroxyphenethyl)-O-caffeoyl-glucoside
1'-O-Galactoyl p-Coumaric acid*
1,14-Tetradecanedioic Acid
1,2,3,4-Tetrahydro-3-carboxy-2-carboline
1,2,3,6-Tetra-O-galloyl-β-D-glucose
1,2,4-Trihydroxyanthraquinone
1,2-Methylenedioxy-3,10,11-trimethoxynoraporphine
1,2-Propanediol 1-O-β-D-Glucopyranoside
1,3,4,5,6,7,8-heptahydroxyoctan-2-one*
1,3,4-Tri-O-Caffeoyl Quinic Acid
1,3,7-Trimethyluric acid
1,3-Dihydroxyurs-12-en-28-oic acid (Kanerac acid)
1,3-O-Di-p-Coumaroylglycerol
1,3-O-Dicaffeoylquinic Acid (Cynarin)
1,3-dihydroxy-2,3,3a,4-tetrahydropyrrolo[2,1-b]quinazolin-9(1H)-one
1,4,8-Trihydroxynaphthalene-1-O-glucoside
1,4-Benzodioxin-6-propanol
1,4-Dihydro-1-Methyl-4-oxo-3-pyridinecarboxamide
1,4-O-di-Caffeoyl-3-O-glucoside Quinic Acid*
1,5-Anhydro-D-glucitol
1,5-Anhydrofructose
1,5-O-dicaffeoyl-3-O-glucoside-quinic acid*
1,7-Dimethylxanthine
1,8,15-triazacyclohenicosane-2,9,16-trione
1-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)-3-hydroxypropan-2-yl (9Z,12Z)-octadeca-9,12-dienoate*
1-hydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propan-2-yl (11Z,14Z)-octadeca-11,14-
!,3-dihydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propan-2-yl (Z)-14-Octadecenoic A
1-(2,3-dihydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propan-2-yl palmitate
1-(3,5-Dihydroxyphenyl)pentadecan-1-one
1-(4-Hydroxybenzoyl)Glucose; 25545-07-7
1-(4-Methoxyphenyl)-1-propanol
1-(Hydroxymethyl)hexahydro-1h-pyrrolizin-2-ol
1-(sn-Glycero-3-phospho)-1D-myo-inositol
1-Acetyl-β-carboline

1-Amino-1-cyclobutane-carboxylic-acid*
 1-Arabinosyluracil
 1-Caffeoylquinic acid
 1-Deacetylnimbolinin A
 1-Decanol*
 1-Eicosanol
 1-Heptylamine
 1-Hydroxy-3-Methoxy-9,10-Anthraquinone
 1-Hydroxyanthraquinone
 1-Hydroxypinoresinol-1-O-Glucoside
 1-Indanone
 1-Linolenoylglycerol
 1-Linoleoyl-2-Lysophosphatidic Acid Monomethyl Ester
 1-Linoleoylglycerol*
 1-Linoleoylglycerol-2,3-di-O-glucoside*
 1-Methoxyindole-3-Carboxylic Acid*
 1-Methyl-1,2,3,4-tetrahydro- β -carboline-3-carboxylic acid
 1-Methyl-6-Oxo-1,6-Dihydropyridine-3-Carboxamide
 1-Methyladenine
 1-Methylpiperidine-2-carboxylic acid
 1-Methylxanthine
 1-Monomyristin
 1-O-(6'-O-feruloyl)glucoside-3-O-Caffeoyl Quinic Acid
 1-O-(p-coumaroyl) 3-Hydroxy-3-methylglutaric acid
 1-O-Caffeoyl-(6-O-glucosyl)- β -D-glucose
 1-O-Caffeoyl- β -D-xylose
 1-O-Caffeoyllysine
 1-O-Cinnamoyl- β -D-glucose
 1-O-Eudesmoylquinic acid
 1-O-Feruloyl- β -D-glucose
 1-O-Feruloyllysine
 1-O-Galloyl-2-O-Feruloyl- β -D-glucose
 1-O-Gentisoyl- β -D-glucoside*
 1-O-Salicyloyl- β -D-glucose*
 1-O-Sinapoyl- β -D-glucose
 1-O-Vanilloyl-D-Glucose
 1-O-p-Coumaroyl Galactonic Acid
 1-O-p-Coumaroyl- β -D-glucose*
 1-O-p-Coumaroyllysine
 1-O-p-Coumaroylquinic acid*
 1-O-p-Coumaroylsedoheptulose
 1-O-p-Coumaroylglycerol
 1-O-p-Hydroxycinnamoyl-3-O-caffeoylglycerol
 1-O-rhamnose-3,4-Di-O-Caffeoyl Quinic Acid
 1-Octadecanol
 1-Oleoyl-Sn-Glycerol
 1-Palmitoleoyl-Glycerol*

1-Palmitoyl-Sn-Glycerol 3-O-Diglucoside
 1-Stearidonoyl-Glycerol
 1-[2-(Furan-2-yl)-2-oxoethyl]piperidin-2-one
 1-amino-2,11-dihydroxyicosa-12,14-dien-3-one
 1- α -Linolenoyl-glycerol*
 10,14,16-Octadecatrien-12-Ynoic Acid
 10,16-Dihydroxypalmitic acid
 10-Dehydrogeniposide
 10-Formyltetrahydrofolic Acid
 10-Hydroxystearic Acid
 10 α -hydroxy-10-oxo- Δ 8-tetrahydrocannabinol
 11,12-O-Isopropylidenesolajiangxin F
 11-HEDE
 11-Hydroxy-3-oxo-12-en-28-oic acid
 11-Octadecanoic acid(Vaccenic acid)*
 11-methoxy viburtinal
 11 β -Hydroxy-8,15-isopimaradiene-4-one
 12(13)Ep-9-KODE
 12(13 $\rightarrow$ 14)Abeospirost-5,13(18)-diene-1,3,15-triol (Dracaenogenin A)
 12,13-DHOME; (9Z)-12,13-Dihydroxyoctadec-9-enoic acid
 12,13-Epoxy-9-Octadecenoic Acid
 12-Hydroxyabietic Acid
 12-Hydroxyhydromethylabietate
 12-Hydroxyjasmonic Acid Glucoside
 12-Hydroxyoctadec-9-Enoic Acid; Ricinoleic acid
 12-Hydroxyoctadecanoic acid
 12-Oxo-5,8,10,14-eicosatetraenoic acid*
 12-Oxo-phytodienoic acid
 12-Sulfoxy-9,10-Dihydrojasmonic Acid
 13(S)-HODE; 13(S)-Hydroxyoctadeca-9Z,11E-dienoic acid*
 13,16-Docosadienamide
 13-Amino-13-oxotridecanoic acid
 13-Hydroperoxy-9Z,11E-octadecadienoic acid*
 13-Hydroxy-9Z,11E-octadecadienoic acid
 13-KODE; (9Z,11E)-13-Oxo-octadeca-9,11-dienoic acid*
 13-methylmyristic acid
 13S-Hydroperoxy-6Z,9Z,11E-octadecatrienoic acid
 13S-Hydroperoxy-9Z,11E-octadecadienoic acid
 13S-Hydroxy-9Z,11E,15Z-octadecatrienoic acid
 14,15-Dehydrocrepenynic acid
 14,15-DiHETrE
 14-Amino-15-hydroxy-11-methylpentadecanoic acid
 14-Didehydrovouacapane-5 α -ol
 15(R)-Hydroxylinoleic Acid*
 15-HEPE
 15-Hydroxysessilifol F
 15-Oxo-5Z,8Z,11Z,13E-eicosatetraenoic acid*

15-Tetracosenoic acid
 16-Methylheptadecanoic acid
 17-Hydroxylinolenic acid
 17-Octadecynoic acid
 18,19-Hydroxyvincosamide
 1 β -Hydroxy- α -cyperone
 2''-O-(3'',4''-Dimethoxybenzoyl)vitexin
 2',3',4',5,7-pentahydroxyflavone*
 2',4',6'-Trihydroxyacetophenone
 2',4'-Dimethylacetophenone
 2'-(2,3-Dihydroxybenzoyl)gentiopicoside
 2'-Deoxyadenosine*
 2'-Deoxyadenosine-5'-monophosphate
 2'-Deoxycytidine
 2'-Deoxyguanosine
 2'-Deoxyinosine-5'-monophosphate
 2'-Deoxyuridine
 2'-Feruloyl-Mussaenosidic Acid
 2'-Hydroxy-2-methoxychalcone
 2'-O-Glucosyl-11-hydroxy vincoside lactam
 2'-O-Methyladenosine
 2'-O- β -D-glucopyranosyl-11-hydroxyvincoside lactam
 2(4H)-benzofuranone
 2,19-Dihydroxy-3-oxours-12-en-28-oic acid
 2,2'-(3-methylcyclohexane-1,1-diyl)diacetic acid
 2,2'-Cyclouridine
 2,2-Dimethylsuccinic acid
 2,2-dimethylchromene-6-carboxylic acid
 2,3,19,23-Tetrahydroxyurs-12-en-28-oic acid
 2,3,19-Trihydroxyolean-12-en-28-oic acid-28-O-glucoside
 2,3,23-Trihydroxyolean-12,18(19)-dien-28-oic acid-glucoside
 2,3,23-Trihydroxyolean-12-en-28-oic acid*
 2,3,23-Trihydroxyurs-12-en-28-oic acid*
 2,3,4-Trihydroxybutyl 6-O-(E)-caffeoyl- β -D-glucopyranoside
 2,3,5-Trimethylpyrazine
 2,3-Butanediol apiosylglucoside
 2,3-Diaminopropionic acid
 2,3-Dihydroxybenzoic Acid*
 2,3-Dihydroxylup-20(29)-en-28-oic acid (Alphitolic acid)*
 2,3-Dihydroxyolean-12-en-28-oic acid (2-Hydroxyoleanolic acid)*
 2,3-Dihydroxyoleana-11,13(18)-dien-28-oic acid (Camaldulenic acid)
 2,3-Dihydroxyurs-12-en-28-oic acid (Corosolic acid)*
 2,3-Dihydroxyurs-12-en-29-oic acid (Maslinic acid)*
 2,3-bis(2-carboxyphenyl)succinic acid
 2,4,6,6-Tetramethyl-3(6H)-pyridinone
 2,4-Di-Tert-Butylphenol
 2,4-Dihydroxyquinoline

2,4-Dinitrophenol
 2,5,8-trimethyldeca-2,4,7-triene-1,10-diol
 2,5-Dihydroxybenzoic acid-5-O-glucoside
 2,5-Dihydroxybenzoic acid; Gentisic Acid*
 2,5-Dimethoxybenzoquinone*
 2,5-Dimethyl-7-hydroxychromone glucoside
 2,5-O-Di-CinnamylSorbitol
 2,5-dihydroxy-1-methoxy-anthraquinone
 2,6,7,4'-Tetrahydroxyisoflavanone
 2,6-Di-Tert-Butyl-1,4-Benzoquinone
 2,6-Di-tert-butyl-4-hydroxymethylphenol
 2,6-Di-tert-butylphenol
 2,6-Dimethoxy-1,4-benzoquinone*
 2,6-Dimethoxy-4-hydroxyphenol-1-O-β-D-glucopyranoside
 2,6-Dimethoxybenzaldehyde
 2,6-Dimethyl-7-octene-2,3,6-triol
 2,6-diamino-7-methyl-5-oxooctanoic acid
 2,6-dimethoxy-4-hydroxyphenyl-1-O-beta-D-glucopyranoside
 2,7-Dihydroxy-1,6-dimethylpyrene
 -(2,3-dihydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propan-2-yl (E)-hexadec-9-enoat
 -,3-dihydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propan-2-yl (Z)-14-Octadecenoic A
 -,3-dihydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propyl (11Z,14Z)-octadeca-11,14-die
 hydroxypropoxy)-3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)propyl (8E,11Z,14Z)-octadeca-8,11,14-
 2-(2-hydroxy-1H-indol-3-yl)-2-oxoacetic acid
 2-(3,4-dihydroxyphenylmethyl)-6-feruloyl-O-glucosyl-D-xylose
 2-(3-β-D-glucopyranosyloxy-4-hydroxyphenyl)ethanol-1-O-β-D-glucopyranoside
 2-(Acetylamino)-3-phenyl-2-propenoic acid*
 2-(Dimethylamino)guanosine*
 2-(Formylamino)benzoic acid
 2-(Phenethoxy)-6-feruloyl-O-glucosyl-D-Xylono-1,5-Lactone
 2-(acetyloxy)-5-ethyl-2,3-dimethylhexanedioicacid
 2-Aminoethanesulfonic acid
 2-Aminohexadecane-1,5,6-triol
 2-Aminoisobutyric acid
 2-Aminooctadecane-1,4-diol
 2-Aminophenol
 2-Aminopurine
 2-Benzoxazolinone
 2-Carboxy-3-hydroxy-A(1)-norlupan-20(29)-en-28-oic acid (Ceanothic acid)
 2-Decanol*
 2-Dehydro-3-deoxy-L-arabinonate
 2-Deoxyribose-1-phosphate
 2-Dodecenedioic acid
 2-Dodecoxyethyl Hydrogen Sulfate
 2-Feruloyl-sn-glycerol
 2-Hydroxy-2-methyl-3-oxobutanoic acid*
 2-Hydroxy-3-(4-Hydroxyphenyl)Propanoic Acid*

2-Hydroxy-3-phenylpropanoic acid
 2-Hydroxy-4-methylpentanoic acid
 2-Hydroxycinnamic acid*
 2-Hydroxyethylphosphonic acid
 2-Hydroxyglutaric Acid*
 2-Hydroxyhexadecanoic acid*
 2-Hydroxyisocaproic acid
 2-Hydroxyphenylacetic acid
 2-Hydroxypyridine
 2-Isopropylmalic Acid
 2-Linoleoylglycerol*
 2-Linoleoylglycerol-1,3-di-O-glucoside*
 2-Methoxy-1-benzofuran-5-carbaldehyde
 2-Methoxy-4-ethenylphenol
 2-Methoxy-5-nitrophenol
 2-Methoxy-6-undecyl-1,4-benzoquinone
 2-Methyl-3-oxoadipic acid*
 2-Methyl-5-nitroimidazole-1-ethanol
 2-Methylene-3-(6-hydroxyhexyl)-butanedioic acid
 2-Methylglutaric acid*
 2-Methylsuccinic acid*
 2-O-Galloyl-D-glucose
 2-O-P-Coumaroylhydroxycitric Acid
 2-O-Salicyl-6-O-Galloyl-D-Glucose
 2-O-caffeoyl-5-O-(3-hydroxy-4-phenoxy)-6-acetylglucose
 2-Oxoheptanedionic acid*
 2-Palmitoleoyl-Glycerol*
 2-Palmitoyl-Sn-Glycerol 3-O-Diglucoside
 2-Palmitoylglycerol
 2-Pentadecanone
 2-Pentyl-3-phenyl-2-propenal
 2-Phenylethy-1-O-β-D-glucoside
 2-Phenylethyl beta-primeveroside
 2-Picoline; 2-Methylpyridine
 2-Picolinic acid
 2-Piperidone
 2-Propylglutaric acid
 2-Propylmalic Acid
 2-Propylsuccinic acid
 2-Tridecyl-4(1H)-quinolone
 2-Undecanone
 2-[(1R)-1-carboxyethoxy]propanoic acid
 2-[(9R)-1,2,3,9-tetrahydropyrrolo[2,1-b]quinazolin-9-yl]acetic acid
 2-g-linolenoyl-glycerol
 2-hydroxynaringenin
 2-oxononadecanoic acid
 2-prop-2-ynylcyclohexa-2,5-diene-1,4-dione

2-trans-abscisic acid D-glucosyl ester
 2- α -Linolenoyl-glycerol*
 2- β -D-Glucopyranosyloxy-5-hydroxyphenylacetic acidmethylester*
 20-nor-cofaryloside I
 21 α -Hydroxyserrat-14-en-3 β -yl propanedioic acid mono ester
 22-O-Demethyl-22-O-glucosyl isocorynoxene
 27,28-Dicarboxyl ursolic acid
 2R-Hydroxyoctadecanoic Acid*
 2R-hydroxy-9Z,12Z,15Z-octadecatrienoic acid
 2 α ,3 α -Dihydroxyolean-12-en-28-oic acid
 3',4'-Dihydroxy-3,5'-dimethoxybibenzyl
 3',5'-dihydroxy-5,7,4'-trimethoxyflavone-3'- (6"-malonylglucoside)
 3'-Adenylic Acid
 3'-Deoxy-4-O-methylsappanol
 3'-Hydroxy-4'-O-methylglabridin
 3'-Methoxycrenatoside
 3'-Palmitoyl sucrose
 3'-linoleoyl sucrose
 3'-p-Coumaroyl-sucrose
 3,13,15-Trihydroxyoleanane-12-one
 3,19,23-Trihydroxyurs-12-en-28-oic acid (Barbinervic acid)
 3,19,23-Trihydroxyurs-12-en-28-oic acid (Rutundic acid)
 3,19-Dihydroxyurs-12-en-28-oic acid (Pomolic acid)*
 3,23-Dihydroxy-24-oxo-olean-12-en-28-oic acid-28-O-glucoside
 3,23-Dihydroxy-30-noroleana-12,20(29)-dien-28-oic acid (30-Norhederagenin)
 3,23-Dihydroxylup-20(29)-en-28-oic acid (23-Hydroxybetulinic acid)
 3,28-Dihydroxylup-20(29)-ene (Betulin)
 3,3',4'-O-Trimethylellagic acid
 3,4'-Dihydroxy-3'-methoxybenzenepentanoic acid
 3,4,2',4',6'-Pentahydroxychalcone
 3,4,2',4',6'-Pentahydroxychalcone-4'-O-glucoside
 3,4,5-Tricaffeoylquinic acid
 3,4,5-Trimethoxycinnamic acid
 3,4,5-trimethoxybenzaldehyde
 3,4-Di-O-caffeoylquinic acid methyl ester
 3,4-Di-O-p-Coumaroylquinic acid*
 3,4-Dihydro-6,7-(methylenedioxy)-2(1H)-quinolinone*
 3,4-Dihydroxy-3-methoxypropiphenone
 3,4-Dihydroxy-L-phenylalanine (L-Dopa)
 3,4-Dihydroxybenzeneacetic acid*
 3,4-Dihydroxybenzoic acid (Protocatechuic acid)*
 3,4-Dimethoxybenzamide
 3,4-Dimethoxycinnamic acid
 3,4-Dimethoxyphenyl acetic acid
 3,4-Methylenedioxy-cinnamaldehyde
 3,4-O-Di-p-Coumaroylshikimic acid
 3,4-methylenedioxy cinnamyl alcohol

3,5,4'-Trihydroxy-7-methoxyflavone (Rhamnocitrin)*
 3,5,7,4'-Tetrahydroxy-Coumaronochromone
 3,5-Di-O-p-Coumaroylquinic acid*
 3,5-Di-tert-butylbenzoic acid
 3,5-Dicaffeoylquinic acid
 3,5-Dihydro-2H-Furo[3,2-C]Quinolin-4-One*
 3,5-Dihydroxy-4-methoxybenzoic acid; 4-O-Methylgallic Acid*
 3,5-Dihydroxy-7,4'-dimethoxyflavone
 3,5-di-tert-Butyl-4-hydroxyacetophenone
 3,6-Di-O-caffeoyl glucose
 3,7,3'-Trihydroxyflavone
 3,7-Dihydroxychromen-4-one
 3,7-Dimethyl-2,6-octadienyl 6-O-(Beta-D-Glucopyranosyl)-Beta-D-glucopyranoside
 3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)-2-hydroxypropyl (9Z,12Z)-octadeca-9,12-dienoate*
 3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)-2-hydroxypropyl (9Z,12Z,15E)-octadeca-9,12,15-trienoate*
 3-(((2-(dimethylamino)ethoxy)(hydroxy)phosphoryl)oxy)-2-hydroxypropyl oleate
 3-(1-hydroxyethyl)-4-methylpentane-1,4-diol O-Glucoside
 3-(2-oxopropyl)-3-hydroxyindolin-2-one
 3-(4-methoxy-9H-pyrido[3,4-b]indol-1-yl)propanoic acid
 3-(Cyclohexen-1-yl)-2-hydroxy-4a,5-dimethyl-2,3,4,5,6,7,8,8a-octahydronaphthalen-1-one
 3-(Hydroxycinnamoyl)-quinic acid*
 3-(Pyrazol-1-yl)-L-alanine
 3-(triazan-2-yl)propyl L-prolinate
 3-Acetoxy-9,13-epoxy-16-hydroxy-labda-15,16-olide
 3-Aminosalicylic acid
 3-Cinnamoyl-5-Caffeoylquinic acid
 3-Dehydro-L-Threonic Acid
 3-Dehydroshikimic acid
 3-Ethyl-7-hydroxyphthalide
 3-Furfuryl-2-pyrrolicarboxylate*
 3-Furoic acid
 3-Guanidinopropionic acid
 3-Hydrocinnamyl-6-CinnamylGlucose
 3-Hydroxy-11-oxo-12-en-28-oic acid (11-Keto-ursolic acid)
 3-Hydroxy-3,7,11-trimethyldodeca-1,6E,10-trien-9-yl isobutyrate
 3-Hydroxy-3-acetonyloxindole*
 3-Hydroxy-3-methylpentane-1,5-dioic acid
 3-Hydroxy-4-isopropylbenzylalcohol-3-O-glucoside
 3-Hydroxy-4-methoxybenzoic acid; Isovanillic Acid
 3-Hydroxy-L-phenylalanine*
 3-Hydroxy-palmitic acid methyl ester
 3-Hydroxyanthranilic acid
 3-Hydroxycinnamic Acid*
 3-Hydroxycycloart-24-ene-26-oic acid (Isomangiferolic acid)*
 3-Hydroxyhexadecanoic acid
 3-Hydroxylup-20(29)-en-28-oic acid (Betulinic acid)*
 3-Hydroxyoctadecanoic Acid

3-Hydroxyolean-12-en-28-oic acid (Oleanolic acid)*
 3-Hydroxyurs-12-en-28-oic acid (3-Epiursolic acid)*
 3-Hydroxyurs-12-en-28-oic acid (Ursolic acid)*
 3-Hydroxyurs-12-ene-27,28-dioic acid (Quinovic acid)
 3-Indoleacrylic acid*
 3-Indolepropionic acid
 3-Methoxytyrosine
 3-Methyl-2-Oxobutanoic acid
 3-Methyl-L-Histidine
 3-Methylmalic acid*
 3-Methylxanthine
 3-Nitrophenol
 3-O-(3-Methoxy-4-hydroxybenzoyl)-4-O-caffeoylquinic acid
 3-O-Caffeoyl-4-O-p-Coumaroylquinic acid*
 3-O-Caffeoyl-5-O-p-Coumaroylquinic acid*
 3-O-Cinnamoyl-5-O-caffeoylshikimic acid
 3-O-Feruloyl Methylglucaric Acid
 3-O-Feruloylquinic acid
 3-O-Feruloylquinic acid-O-glucoside
 3-O-Galloyl-D-glucose*
 3-O-Glucosyl-2,3-dihydroxy-30-norolean-12,20(29)-diene-23,28-dioic acid-23,28-di-O-glucosyl ester
 3-O-Methylellagic acid 4'-sulfate*
 3-O-Methylellagic acid 4-sulfate*
 3-O-[Glucosyl(1→2)glucosyl]olean-12-en-28-oic acid (Acutoside A)
 3-O-caffeoyl sinapyl quinic acid
 3-O-caffeoyl sinapyl quinyl glucoside
 3-O-feruloyl-shikimicAcid
 3-O-p-Coumaroyl Galactonic Acid
 3-O-p-Coumaroylquinic acid*
 3-O-p-Coumaroylshikimic acid
 3-Oleoyl sucrose
 3-Oxo-Alpha-Ionol diglucoside
 3-Oxo-alpha-ionol glucoside
 3-Oxolanosta-8,24-dien-21-oic acid (Beta-Elemonic acid)
 3-Oxolanosta-9(11),24-dien-26-oic acid (Coccinic Acid)
 3-Prenyl-4-O-glucosyloxy-4-hydroxybenzoic acid
 3-acetyl-ShikimicAcid
 3-amino-2-naphthoic acid*
 3-hydroxybenzaldehyde
 3-methyl-ShikimicAcid
 3-oxopalmiticacid
 3-pyridine-methanol-O-β-D-glucopyranosyl*
 3-quinolinecarboxylic acid
 30-Hydroxyfraxinellone
 3α-Dihydrocadambine
 3β,12-dihydroxy-13-methyl-podocarpane-8,10,13-tiene
 3β-Isodihydrocadambine 4-oxide

4',5-Dihydroxy-3',5'-dimethoxyflavone
 4',5-Dihydroxyflavone
 4'-Hydroxychalcone
 4'-O-Glucosylvitexin
 4,5,6-Trihydroxy-2-cyclohexen-1-ylideneacetonitrile
 4,5,8-Trihydroxy- α -tetralone
 4,5,8-Trihydroxy- α -tetralone-5-O-[6'-O-(4"-acetoxylbenzoyl)]glucoside
 4,5-Dehydro-L-leucine
 4,6-Dihydroxyquinoline
 4,8-Dihydroxyquinoline-2-carboxylic acid
 4-(2-aminoethenyl)phenol*
 4-Acetamidobutyric acid
 4-Aminobenzoic acid
 4-Aminosalicyclic acid
 4-Cinnamoyl-5-Caffeoylquinic acid
 4-Feruloyl-5-O-Caffeoylquinic Acid
 4-Guanidinobutyric acid
 4-Hydroxy-2-Oxopentanoic Acid*
 4-Hydroxy-2-oxoglutaric acid
 4-Hydroxy-L-Isoleucine
 4-Hydroxy-L-glutamic acid
 4-Hydroxy-L-phenylglycine
 4-Hydroxyacetophenone
 4-Hydroxybenzaldehyde
 4-Hydroxybenzoic acid
 4-Hydroxycoumarin
 4-Hydroxycoumarin di-glucoside
 4-Hydroxycyclohexylcarboxylic acid
 4-Hydroxyphenyllactic Acid*
 4-Hydroxyquinoline
 4-Hydroxysphingosine
 4-Methoxy-5-methylcoumarin-7-O-sulfate
 4-Methoxycinnamaldehyde
 4-Methoxycinnamic acid
 4-Methoxydiphenylmethane
 4-Methyl-5-thiazoleethanol
 4-Methylbenzoic acid
 4-Methylene-2-octyl-5-oxotetrahydrofuran-3-carboxylic acid(C75)
 4-O-(2"-O-acetyl-6"-P-coumaroyl- β -D-glucopyranosyl)-P-coumaric acid
 4-O-(3'-O- α -D-Glucopyranosyl)caffeoylquinic acid
 4-O-(4'-O- α -D-Glucopyranosyl)caffeoylquinic acid
 4-O-(6'-O-Glucosylferuloyl)-3,4-dihydroxybenzyl alcohol
 4-O-Cinnamoyl-5-O-caffeoylshikimic acid
 4-O-Coumaroylquinic acid
 4-O-Feruloylquinic acid
 4-O-Feruloylquinic acid Glucoside
 4-O-Galactoyl p-Coumaric acid*

4-O-Glucosyl-3,4-dihydroxybenzyl alcohol
 4-O-Glucosyl-4-hydroxybenzoic acid
 4-O-Glucosyl-sinapate
 4-O-acetyl-3-O-caffeoyl-2-C-methyl-D-erythronate
 4-O-beta-L-Galactopyranosyl-3,6-anhydro-L-galactose
 4-O-galactopyranosylxylose
 4-O-β-D-glucopyranosylferulic acid
 4-Oxo-9,11,13,15-Octadecatetraenoic Acid
 4-Pyridoxic acid
 4-Pyridoxic acid-O-glucoside
 4-[2-formyl-5-(hydroxymethyl)pyrrol-1-yl]butanoic acid
 4-amino-5-(butylamino)-5-oxopentanoic acid
 4-caffeoylshikimic acid
 4-hydroxyphenyl acrylaldehyde
 4-hydroxystyrene
 4-methoxy-5-hydroxymethylcoumarin
 4-tert-Octylphenol
 5"-Methoxyhexahydrocurcumin
 5'-Deoxy-5'-(methylthio)adenosine
 5'-Deoxyadenosine*
 5'-Glucosyloxyjasmanic acid
 5'-Methoxyisolariciresinol-9'-O-glucoside
 5(S),15(S)-DiHETE; 5,15-Dihydroxy-6,8,11,13-Eicosatetraenoic Acid
 5,15-O-Dimethyl morindol
 5,2',5'-Trihydroxy-3,7,4'-trimethoxyflavone-2'-O-β-D-malonylglucoside*
 5,4'-Dihydroxy-3,7-dimethoxyflavone(Kumatakenin)
 5,6,7,7a-tetrahydro-4,4,7a-trimethyl-2(4H)-benzofuranone
 5,6-Dihydro-5-methyluracil
 5,6-Dimethylbenzimidazole
 5,6-EET Methyl Ester
 5,7,2'-Trihydroxy-8-methoxyflavone*
 5,7,4'-Trimethoxyflavone
 5,7-Dihydroxy-4-methylcoumarin
 5,7-Dihydroxychromone
 5,7-Dihydroxycoumarin
 5,8,3'-trihydroxy-6,7,4'-trimethoxyflavone-8-O-malonylglucoside*
 5,8,3'-trihydroxy-6,7,4'-trimethoxyflavone-8-O-β-D-glucoside*
 5,8-Epidioxyergosta-6,22-dien-3-ol (Ergosterol peroxide)
 5-(2-Hydroxyethyl)-2-O-glucosylphenol
 5-Acetamidopentanoic Acid
 5-Acetoxy-12-hydroxyfarnesol
 5-Aminoimidazole ribonucleotide
 5-Aminovaleric acid
 5-Glucosyloxy-2-Hydroxybenzoic acid methyl ester
 5-Hydroxy-1-(4-hydroxy-3,5-dimethoxyphenyl)-7-(4-hydroxy-3-methoxyphenyl)heptan-3-one
 5-Hydroxy-1-tetralone
 5-Hydroxy-2-pyrrolidinone

5-Hydroxy-DL-tryptophan(5-HTP)
 5-Hydroxy-L-tryptophan
 5-Hydroxyferuloylquinic acid
 5-Hydroxyflavone
 5-Hydroxyindole-3-acetic acid
 5-L-Glutamyl-L-Alanine
 5-Methoxy-1,7-diphenyl-3-heptanone
 5-Methoxy-DL-tryptophan
 5-Methoxyfurfural
 5-Methylcytosine
 5-Nitrobenzimidazole
 5-O-(3'-O-Glucosylcaffeoyl)Quinic Acid
 5-O-Caffeoylshikimic acid
 5-O-Coumaroylquinic acid
 5-O-Feruloylquinic acid
 5-O-Feruloylquinic acid Glucoside
 5-O-Galloyl-D-hamamelose*
 5-O-p-Coumaroyl Galactonic Acid
 5-O-p-Coumaroylquinic acid*
 5-O-p-Coumaroylshikimic acid O-glucoside
 5-Oxo-L-Proline*
 5-Oxoproline*
 5-Ribofuranosylnicotinamide
 5-hydroxy-1-(3,4-Dihydroxyphenyl)-7-(4-hydroxy-3-methoxyphenyl)-3-heptanone
 5-hydroxy-3,4-dimethyl-5-pentylfuran-2(5H)-one
 5-hydroxymaltol
 5-methyl 1-propyl L-glutamate
 5-{[2-O-(beta-d-apiofuranosyl)-beta-d-glucopyranosyl]oxy}-2-hydroxybenzoic acid*
 5S,8R-DiHODE; (5S,8R,9Z,12Z)-5,8-Dihydroxyoctadeca-9,12-dienoate
 6'-O-Feruloyl-D-sucrose
 6'-O-Sinapoylgeniposide
 6'-O-Sinapoyljasminoside B
 6'-O-Sinapoyljasminoside C
 6'-O-Sinapoyljasminoside L
 6'-O-Sinapoylsucrose
 6'-O-[(E)-sinapoyl]gardoside*
 6,2'-Dihydroxyflavone
 6,7-Dihydroxy-4-methylcoumarin
 6,7-Dimethoxy-4-chromanone
 6,7-dimethyl-4-(2,3,4,5-tetrahydroxypentyl)-1H-quinoxaline-2,3-dione
 6,8-Dimethylapigenin-7-O-glucoside
 6,8-Diprenylnaringenin; Lonchocarpol A
 6,9,10-Trihydroxyoctadec-7-enoic acid; Sanleng acid
 6,9-Dihydroxy-7-megastigmen-3-one
 6,9-dihydroxymegastigmasta-5,7-dien-3-one
 9-O-beta-D-gentiobioside
 6-(1,2-dihydroxyethyl)-3-hydroxy-2,2,5,7-tetramethyl-3H-inden-1-one
 6-(sulfooxy)hexanoic acid

6-Acetamidohexanoic acid
 6-Aminocaproic acid
 6-C-MethylKaempferol-3-glucoside*
 6-Chloropurine
 6-DeoxyCatalpol
 6-Deoxyfagomine
 6-Geranylneringenin; Mimulone; Bonannione A
 6-Hydroxy-2'-methoxyflavone
 6-Hydroxy-4',5,7-trimethoxyflavanone; Hamilton A
 6-Hydroxy-4-methylcoumarin
 6-Hydroxydopaquinone
 6-Hydroxykaempferol-7-O-glucoside
 6-Hydroxyluteolin
 6-Hydroxynicotinic acid
 6-Methoxycoumarin*
 6-Methylmercaptapurine
 6-Methylnicotinamide
 6-O-Feruloyl- β -D-glucose
 6-O-Galloyl- β -D-glucose*
 6-O- α -L-arabinopyranosyl-D-glucopyranose
 6-O-methylguanine
 6-O-p-Coumaroyl- β -D-glucose
 6-[(4-Hydroxy-3-methoxy-cis-cinnamoyl)oxy]scandoside methyl ester*
 6-hydroxycoumarin
 6-methoxyhexanoic sulfuric anhydride
 7,8-Dihydroxy-4-methylcoumarin
 7,8-Dihydroxy-4-phenylcoumarin
 7,8-Dimethoxy-6-hydroxycoumarin
 7-Caffeoylsedoheptulose
 7-Deoxyloganic acid
 7-Hydroxy-4-chromone
 7-Hydroxy-4-methyl-8-nitrocoumarin
 7-Hydroxy-4-methylcoumarin
 7-Hydroxy-8-Methoxychromanone
 7-Hydroxycoumarin-O-rhamnoside
 7-Hydroxycoumarin; Umbelliferone
 7-Methoxy-6-methyldihydrocoumarin
 7-Methoxycoumarin
 7-Methylguanine
 7-Methylxanthine
 7-O-Methylamentoflavone
 7-Oxo-pimara-1,8a,11,15-Tetraen-19-ol*
 7-Oxo-pimara-5,8,11,15-Tetraen-19-ol*
 7-Oxodehydroabietic acid*
 7-hydroxy-4-methoxyphenanthrene-2-O-glucoside
 7R-Dihydrodehydrodiconiferyl alcohol 4-O- β -D-glucopyranoside
 7S,8S-DiHODE; (9Z,12Z)-(7S,8S)-Dihydroxyoctadeca-9,12-dienoic acid*

7 β -Hydroxydarutigenol
 8,11,14,17-Eicosatetraenoic acid
 8,11-Heptadecadienoic acid
 8,15-Dihydroxy-5,9,11,13-eicosatetraenoic acid
 8,9-Dihydroxy-5,11,14,17-eicosatetraenoic acid
 8-Azaguanine
 8-Epideoxyloganic acid
 8-Epikingiside
 8-Epiloganin
 8-Hydroxycoumarin
 8-Methoxycoumarin*
 8-hydroxyquinoline
 9(10)-EpOME;(9R,10S)-(12Z)-9,10-Epoxyoctadecenoic acid
 9,10,11-Trihydroxy-12-octadecenoic acid
 9,10,13-Trihydroxy-11-Octadecenoic Acid
 9,10,18-Trihydroxystearic acid
 9,10-Anthraquinone
 9,10-Dihydroxy-12,13-epoxyoctadecanoic acid
 9,11,13,15-Octadecatetraenal
 9,12,13-TriHOME; 9(S),12(S),13(S)-Trihydroxy-10(E)-octadecenoic acid
 9,12,13-Trihydroxy-10,15-octadecadienoic acid
 9,12-Octadecadiynoic Acid
 9,16-Dihydroxypalmitic acid
 9-(Arabinosyl)hypoxanthine
 9-Alpha-Ribofuranosyladenine*
 9-Arabinosyladenine*
 9-Fluorenone
 9-Hydroperoxy-10E,12,15Z-octadecatrienoic acid
 9-Hydroperoxy-9Z,11E-Octadecadienoic Acid
 9-Hydroxy-10,12,15-octadecatrienoic acid*
 9-Hydroxy-12-oxo-10(E),15(Z)-octadecadienoic acid
 9-Hydroxy-12-oxo-15(Z)-octadecenoic acid*
 9-Hydroxy-13-oxo-10-octadecenoic Acid
 9-Hydroxyselina-3,11-dien-12-al
 9-Oxo-10,12-Octadecadienoic Acid
 9-Oxo-10E,12Z-octadecadienoic acid
 9-Oxo-12Z-Octadecenoic acid*
 9-Oxononanoic acid
 9-Oxo-octadeca-10,12-Dienoic Acid
 9-hydroxy-2,3-dimethoxy-1,4-anthraquinone
 9-hydroxyeudesma-3,11(13)-dien-12-methyl ester
 9R-hydroxy-10E,12Z-octadecadienoic acid
 9S-Hydroperoxy-10E,12Z-octadecadienoic acid
 9S-Hydroxy-10E,12Z-octadecadienoic acid*
 9 α -Hydroxyoxysophocarpine
 Abscicic acid
 Acacetin

Acacetin-7-O-rutinoside (Linarin)
Acetoxyindole N-Glucoside
Acetoxypaederoside
Acetylasperuloside
Acetylpaederoside
Acteoside; Verbascoside
Adenine
Adenosine 5'-monophosphate
Adenosine*
Adipic Acid*
Adirubine
Ajmalicine; Tetrahydrosephentine; δ -Yohimbine
Ala-Ala
Ala-His
Ala-Ile
Ala-Ile-Asp
Ala-Ile-Leu
Ala-Leu-Asp
Ala-Leu-Glu
Ala-Lys-Val
Ala-Met
Ala-Phe-Arg
Ala-Tyr-Leu
Alanylproline
Aldovibsanin C
Allantoin
Allitol
Allopurinol
Aloe-Emodin-9-Anthrone
Aloesone-7-O- β -D-glucoside
Aminomalonic acid
Ammocalline
Amoenin
Anacardic acid
Angustoline
Aniline
Anthragallol 2-Methyl Ether; 1,3-Dihydroxy-2-methoxyanthraquinone
Anthranilate-1-O-Sophoroside
Apigenin-4'-O-glucoside*
Apigenin-7-O-glucoside(Cosmosiin)*
Apiosylskimmin (Adicardin)
Arabinosylasperuloside
Arachidic acid
Arachidonic Acid
Arbutin
Arctiin
Arg-Gly

Arg-Leu
Arg-Trp
Arg-Val
Arginine methyl ester
Aristolone
Aromadendrin (Dihydrokaempferol)
Aseleposide E
Asn-Hyp
Asn-Ile-Asp
Asn-Met-Ser
Asn-Phe-Asp
Asn-Phe-Gly
Asn-Val-Leu
Asp-Glu
Asp-Ile-Leu
Asp-Ile-Thr
Asp-Lys*
Asp-Phe-Leu
Asp-Pro-Phe
Asp-Trp
Asp-Val-Phe
Asperulosidic acid
Aurantiamide acetate
Avicularin(Quercetin-3-O- α -L-arabinofuranoside)*
Azelaic acid
BOA-6-O-glucoside
Benzaldehyde
Benzamide
Benzoic acid
Benzoyleneurea
Benzyl alcohol beta-D-rutinoside
Benzyl β -primeveroside
Benzyl-(2"-O-xylosyl)glucoside
Beta-Hydroxypalmitic Acid*
Beta-asarone
Betaine
Biotin
Bruceajavanone B
Butyl Beta-D-Fructopyranoside
Butyl beta-D-glucoside
Butyl isobutyl phthalate*
Butylphthalide
Caffeic acid
Caffeic acid 4-O-glucoside
Caffeine
Caffeoyl-p-coumaroyltartaric acid
CaffeoylTyrosine

Caffeoylagmatine
 Caffeoylcholine
 Caffeoylmethylgluconamide
 Caffeoylspermidineglucoside
 Caffeyl alcohol 4-O- β -D-glucopyranoside
 Caffeylscandoside
 Canadine; Tetrahydroberberine
 Canthin-4-one*
 Canthin-6-one*
 Cantleyine
 Carthamone*
 Casticin (5,3'-Dihydroxy-3,6,7,4'-Tetramethoxyflavone)
 Catechin
 Catechin 4'-O-beta-D-glucopyranoside
 Catechin-5-O-glucoside
 Centaurein*
 Ceriopsin B
 Cetostearic acid
 Chloranthalic acid
 Chlorogenic acid (3-O-Caffeoylquinic acid)*
 Chlorogenic acid methyl ester
 Choline
 Chrysin
 Chrysin-7-O-glucoside
 Chrysoeriol-7-O-Sophoroside-5-O-glucuronide
 Chrysoeriol; 5,7,4'-Trihydroxy-3'-Methoxyflavone*
 Chrysosplenetin (5,4'-Dihydroxy-3,6,7,3'-tetramethoxyflavone)
 Cichoriin*
 Cimicifugamide
 Cinchonain Ia*
 Cinchonain Ib*
 Cinchonain Ic
 Cinchonain Id
 Cinnamamide
 Cinnamtannin B1
 Cinnamtannin D1
 Cis-4,7,10,13,16,19-Docosahexaenoic Acid
 Cis-Aconitic acid
 Cis-Coutaric acid
 Cis-L-3-hydroxyproline*
 Cis-N-(4-hydroxycinnamyl)tyrosine
 Citicoline
 Citric Acid
 Citric acid glucoside
 Citric acid-1-O-diglucoside
 Citronellol
 Cnidilide*

Codonolactone
 Coixenolide
 Coixlactam
 Coniferaldehyde
 Coniferin
 Cordycepin (3'-Deoxyadenosine)*
 Cornusoside A
 Corynoxine
 Corynoxine*
 Coumarin
 Coumaroyl Quinic Acid
 Coumestrol
 Coumurrayin
 Creatinine
 Crepenynic acid*
 Crotonoside; 2-Hydroxyadenosine
 Cryptochlorogenic acid (4-O-Caffeoylquinic acid)*
 Curcumol
 Cyclic 3',5'-Adenylic acid
 Cyclo (L-Prolyl-L-tyrosine)*
 Cyclo(Ala-Gly)
 Cyclo(D-Leu-L-Pro)*
 Cyclo(D-Phe-L-Pro)*
 Cyclo(D-Val-L-Pro)
 Cyclo(L-Ala-L-Pro)
 Cyclo(L-Leu-trans-4-hydroxy-L-Pro)
 Cyclo(L-Phe-trans-4-hydroxy-L-Pro)
 Cyclo(L-tyrosyl-D-proline)*
 Cyclo(Phe-Glu)
 Cyclo(Pro-Glu)
 Cyclo(Pro-Leu)*
 Cyclo(Pro-Phe)*
 Cyclo(Pro-Pro)
 Cyclo(Pro-Val)
 Cyclo(Ser-Pro)
 Cyclo(Tyr-Ala)
 Cyclo(Val-Ala)
 CycloPro-Arg
 Cycloleucine
 Cycloolivil-6-O-glucoside
 Cyclopamine
 Cys-His-Ala
 Cytarabine
 Cytidine
 Cytidine 5'-monophosphate(Cytidylic acid)
 Cytosine
 D-Allo-Isoleucine*

D-Arabitol*
 D-Cellobiose
 D-Erythrose-4-phosphate
 D-Fructose 6-Phosphate*
 D-Fructose*
 D-Galactaric acid
 D-Galactose*
 D-Galacturonic acid*
 D-Glucuronic acid*
 D-Glucosamine 1-phosphate
 D-Glucose 6-phosphate*
 D-Glucose*
 D-Glucose-1-phosphate*
 D-Glucurono-6,3-lactone
 D-Lactose*
 D-Linalool 3-(6"-glucosyl)glucoside
 D-Malic acid*
 D-Maltose*
 D-Maltotetraose
 D-Mannitol*
 D-Mannose*
 D-Melezitose
 D-Ornithine
 D-Panose*
 D-Panthenol
 D-Pantothenic Acid
 D-Pantothenic Acid 4'-O-Beta-Glucoside
 D-Pinitol
 D-Proline betaine
 D-Saccharic acid
 D-Sorbitol
 D-Sucrose*
 D-Threo-guaiacylglycerol-7-O-β-D-glucoside
 D-Threose
 D-Trehalose*
 D-Xylonic acid
 DGMG 18:1
 DGMG 18:1(2n isomer)
 DGMG 18:2(2n isomer)
 DL-2-hydroxystearic acid*
 DL-3-Phenyllactic acid
 DL-Leucine*
 DL-Methionine
 DL-O-tyrosine
 DL-Tryptophan
 Dambonitol
 Daminozide

Danthron; 1,8-Dihydroxyanthraquinone
 Daphnetin
 Daphnin*
 Decanoyl arabinosylglucoside
 Decursin*
 Decursinol angelate*
 Dehydroabietic acid
 Dehydrodiconiferylalcohol-9'-O-glucoside
 Dehydroscandoside
 Dehydroxypaederosidic Acid
 Demethyl coniferin
 Demethylsuberosin
 Desrhamnosylisoacteoside
 Di-N-pentyl phthalate
 Dicafeoylquinic acid-O-glucoside
 Dicafeoylshikimic acid
 Diethyl malonate
 Diferuloyl caffeic acid
 Diferuloylcadaverine
 Digalactosylglycerol
 Diglutamylleucine
 Dihydro-N-methylisopelletierine
 Dihydrocafeoylglucose*
 Dihydrocorynantheine
 Dihydrodehydrodiconiferyl alcohol-4-O-glucoside*
 Dihydroferulic Acid
 Dihydroisopelletierine
 Dihydrojasmonic acid
 Dihydrojuglone
 Dihydrokaempferide
 Dihydrokaempferol-7-O-glucoside
 Dihydromyricetin-3-O-glucoside
 Dihydropenstemide
 Dihydrosinapic Acid glucoside
 Dihydrovomifoliol-O-β-D-glucoside
 Dihydroxyoctanoic acid glucoside
 Diisobutyl phthalate*
 Dimethyl phthalate
 Dimethyl[1,1'-biphenyl]-4,4'-dicarboxylate
 Dimethylasperuloside
 Dimethylglyceric Acid Glucoside
 Dimethylmalonic acid*
 Diosgenin-3-O-glucosyl(1→4)galactoside (Funkioside C,Capsicoside B3)
 Diosmetin (5,7,3'-Trihydroxy-4'-methoxyflavone)*
 Diosmetin-7-O-galactoside*
 Diosmetin-7-O-glucoside*
 Diosmetin-7-O-rutinoside (Diosmin)

Disinapoyl glucoside
 Docosapentaenoic acid
 Dodecanedioic acid
 Dodecanoic acid (Lauric acid)
 Dodecyl phosphate
 Dopamine
 Dulcitol*
 E,E,Z-1,3,12-Nonadecatriene-5,14-diol
 E-6,7-Dihydroxydihydrologustilide
 Ebuloide
 Echinacoside*
 Echinopsine
 Edgeworin acetate
 Eicosadienoic acid*
 Eicosenoic acid
 Elaidic Acid*
 Elemol
 Ellagic acid-4-O-Xyloside
 Emodin
 Ent-15-oxo-2 β ,16,19-trihydroxypimar-8(14)-ene
 Epicatechin 3-glucoside
 Epicatechin-(4 β $\rightarrow$ 8,2 β $\rightarrow$ O $\rightarrow$ 7)-epicatechin-(4 β $\rightarrow$ 8)-epicatechin
 Epicatechin-4'-O- β -D-glucopyranoside
 Epigallocatechin
 Epipinoresinol*
 Equol; 7,4'-Homoisoflavane
 Ergotamine
 Eriodictyol (5,7,3',4'-Tetrahydroxyflavanone)
 Eriodictyol-7-O-glucoside
 Erucic acid
 Esculetin (6,7-Dihydroxycoumarin)
 Esculin (6,7-Dihydroxycoumarin-6-O-glucoside)*
 Ethyl 1,4-di-O-caffeoylquinat
 Ethyl 3-hydroxybutyrate
 Ethyl caffeate
 Ethyl ferulate
 Ethyl linoleate*
 Ethyl phenylacetate
 Ethylmalonic acid*
 Ethylparaben
 Ethylsalicylate
 Eucalyptin (5-Hydroxy-7,4'-dimethoxy-6,8-dimethylflavone)
 Eucommin A
 Eugenyl formate
 Ferruginol
 Ferulic acid methyl ester
 Ferulic acid*

Ferulic acid-4-O-glucoside
Feruloyl caffeoyl quininy l glucoside
Feruloyl fraxin
Feruloylcholine
Feruloylmalic acid
Feruloylscandoside
Fisetin
Flavin Single Nucleotide(FMN)
Flavokawain C
Folic acid
Fosfosal
Frambinone
Fraxetin (7,8-Dihydroxy-6-methoxycoumarin)
Fraxetin-7,8-di-O-glucoside
Fraxetin-8-O-glucoside (Fraxin)
Fumaric acid
Galactinol
Gallacetophenone
Gallein
Gallic Acid 4-O-Glucoside
Gallic acid
Gambireine
Gambirine*
Garbanzol
Gardenin E 5-glucoside
Gardenoside
Geissoschizine methyl ether
Genameside C
Genameside D
Genipin-1-O-(2"-O-apiosyl)glucoside
Geniposide
Geniposidic acid
Gentisic acid 2-O-(6"-O-Feruloyl)Glucoside
Geranyl 2-Oxoglutaconic acid
Ginkgoside A
Ginkgotoxin (4-Methoxypyridoxine)
Gln-Cys-Asp
Gln-Gly
Gln-Pro-Val
Gln-Val-Val-Cys
Glu-Asn
Glu-Glu-Leu
Glu-Glu-Phe
Glu-His
Glu-Ile-Leu
Glu-Leu
Glu-Phe*

Glu-Phe-Ala
 Glu-Phe-Leu
 Glu-Pro-Leu
 Glu-Thr-Leu
 Glu-Val-Ile
 Glu-Val-Leu
 Glucan
 Glucaric acid-1-Phosphate
 Gluconic acid
 Glucosyl 2-Hydroxy-4-Methylpentanoic Acid
 Glucosyl 6,9-dihydroxydec-4-enoic acid
 Glucosyl Corchoionoside C
 Glucosyloxybenzoic acid*
 Glucosyringic acid
 Glutaric acid*
 Glutaryl-L-Leucine
 Glutathione reduced form
 Gly-Glu-Leu
 Gly-Gly-Gln
 Gly-Ile*
 Gly-Leu-Val
 Gly-Phe*
 Gly-Phe-Glu
 Gly-Pro
 Gly-Thr-Gly
 Gly-Tyr-Arg
 Gly-Val-Ala
 Gly-Val-Leu
 Gly-Val-Phe
 Glycerol 9,11,13-octadecatrienoyl ester*
 Glycerophosphoricacid
 Glycidyl Linoleate
 Glycyl-tryptophan
 Gnetifolin B*
 Gossypetin-8-O-glucoside
 Gossypetin-8-O- β -D-glucuronide
 Grandidentatin
 Grayanotoxin VII
 Grevilloside F
 Guaiacylglycerol- β -Guaiacyl Ether
 Guanine
 Guanosine
 Guanosine 3',5'-cyclic monophosphate
 Guanosine 5'-monophosphate
 H-Gly-ala-phe-OH
 Hederagenin-3-O- $[\beta$ -D-glucosyl-(1-3)- α -L-rhamnosyl-(1-2)- α -L-arabinoside]
 Hedycaffeoylglucoside A

Heptadecanoic acid
 Heptane-1,7-diol sulfate
 Heraclenol
 Hesperetin-3'-O-glucoside*
 Hesperetin-5-O-glucoside
 Hesperetin-7-O-glucoside*
 Hexadecanedioic acid
 HexosylLPE16:0
 HexosylLPE18:2
 Hexylitaconic acid
 His-Asp-Leu
 His-Tyr
 Hispanolone
 Hispidulin (5,7,4'-Trihydroxy-6-methoxyflavone)*
 Hispidulin-7-O-glucoside(Homoplantaginin)*
 Histamine
 Histidinol
 Homocitrate
 Homoeriodictyol 7-O-glucoside*
 Homogentisic acid*
 Homophthalicacid
 Homoproline
 Homovanillic acid sulfate
 Homovanillic acid; 4-Hydroxy-3-methoxyphenylacetic acid
 Homovanilloylquinic acid
 Homovanillyl Alcohol Octopyranoside
 Hydroperoxylinoleic acid*
 Hydroxy ricinoleic acid
 Hydroxyferulic acid glucoside
 Hydroxygenkwanin
 Hydroxymenisdaurin D
 Hydroxymethyl coumarin xyloside
 Hydroxypentadecenoic acid glucoside
 Hydroxypyruvic acid*
 Hydroxysecologanic acid*
 Hydroxysonchuside F
 Hydroxystyrene
 Hydroxyterephthalic acid O-(6"-O-Benzoyl)Glucoside
 Hyp-Ser
 Hyp-Val
 Hypoxanthine
 Icariside B1
 Icariside E4
 Icariside E5
 Ile-Ala*
 Ile-Asn
 Ile-Asp

Ile-Asp-Leu*
Ile-Cys-Arg
Ile-Glu-Val
Ile-Gly-Ile
Ile-Gly-Val
Ile-His
Ile-Phe
Ile-Phe-Gly
Ile-Pro-Gln
Ile-Thr-Cys
Ile-Trp
Ile-Val-Gly
Imidazol-1-yl-acetic acid*
Imidazole-4-Acetic Acid*
Imino-Tryptophan
Indigo*
Indirubin
Indole
Indole-3-acetic acid (IAA)
Indole-3-acetyl-L-aspartic acid
Indole-3-butyric acid
Indole-3-carboxaldehyde
Indole-3-carboxylic acid*
Indole-3-lactic acid
Indole-5-carboxylic acid*
Indoline
Inosine
Inosine 5'-monophosphate
Inositol*
Integerrimine
Integracide H
Irone
Isoacteoside
Isoascorbic acid 2-O-glucoside
Isochlorogenic acid A
Isochlorogenic acid B
Isochlorogenic acid C
Isocitric Acid
Isocitric acid-1-O-diglucoside
Isocorynoxine
Isocrenatoside
Isocytosine
Isoferulic Acid*
Isofraxidin-7-O-glucoside
Isogambirine*
Isoguanine
Isolariciresinol-9'-O-glucoside*

Isolariciresinol-9'-O-rhamnoside (Aviculin)
 Isolariciresinol-9-O-xyloside
 Isoleucyl-Glutamyl-Leucine
 Isololiolide
 Isomaltulose*
 Isomangiferin*
 Isonicotinic acid
 Isoorientin-7-O-(6"-feruloyl)arabinoside
 Isopentenyladenine9-Glucoside
 Isopentylgentiobioside
 Isopimaric acid*
 Isoquinoline
 Isorhamnetin-3-O-arabinoside
 Isorhamnetin-7-O-glucoside (Brassicin)*
 Isorhynchophyllic acid
 Isorhynchophylline*
 Isosakuranetin-7-O-glucoside (Isosakuranin)
 Isoschaftoside
 Isoscopoletin (6-Hydroxy-7-Methoxycoumarin)*
 Isoscopoletin-β-D-glucoside
 Isovanillin
 Isovitexin-7-O-(6"-sinapoyl)glucoside
 Isovitexin-7-O-glucoside(Saponarin)
 Isoxanthopterin
 Itaconic acid
 Ixoroside
 Jasminoside B
 Jasminoside C
 Jasminoside N
 Javanicolide C
 Jolkinolide B
 Kaempferide (3,5,7-Trihydroxy-4'-methoxyflavone)*
 Kaempferol (3,5,7,4'-Tetrahydroxyflavone)
 Kaempferol-3,7-O-diglucoside
 Kaempferol-3-O-(6"-malonyl)galactoside
 Kaempferol-3-O-arabinoside
 Kaempferol-3-O-galactoside (Trifolin)*
 Kaempferol-3-O-glucoside (Astragalin)*
 Kaempferol-3-O-rhamnoside (Afzelin)(Kaempferin)
 Kaempferol-3-O-sophoroside
 Kaempferol-3-O-sulfonate
 Kaempferol-4'-O-glucoside*
 Kaempferol-7-O-glucoside*
 Kaempferol-7-O-rhamnoside
 Kaurane-16,17-diol
 Kaurenoic Acid*
 Keto-Deoxy-Nonulonic acid

Kobusone
Kukoamine B
Kyotorphin
L-Alanyl-L-Phenylalanine
L-Alanyl-L-leucine
L-Allo-isoleucine
L-Arginine
L-Ascorbic acid (Vitamin C)
L-Aspartic Acid*
L-Aspartic acid-O-diglucoiside
L-Aspartyl-L-Phenylalanine
L-Citramalic acid
L-Citrulline
L-Cyclopentylglycine
L-Cysteinyl-L-glycine
L-Cystine
L-Diaminopimelic acid
L-Fucitol
L-Fucose*
L-Glucose*
L-Glutamic acid
L-Glutamine
L-Glutamine tert-butyl ester*
L-Glutaminyl-L-tryptophan
L-Glutamyl-L-Tyrosine
L-Glycyl-L-phenylalanine*
L-Histidine
L-Homocitrulline
L-Homocysteine
L-Homocystine
L-Homomethionine
L-Homonorleucine
L-Isoleucine*
L-Isoleucyl-L-Aspartate
L-Isoserine
L-Leucine*
L-Leucyl-L-Leucine
L-Leucyl-L-phenylalanine*
L-Lysine
L-Lysine-Butanoic Acid
L-Malic acid*
L-Methionine
L-Methionine Sulfoxide
L-Norleucine*
L-Ornithine
L-Phenylalanine
L-Phenylalaninol

L-Pipecolic Acid
L-Proline*
L-Prolyl-L-Leucine
L-Prolyl-L-Phenylalanine
L-Saccharopine
L-Sepiapterin
L-Seryl-L-Isoleucine
L-Theanine
L-Tryptophan
L-Tyrosine methyl ester
L-Tyrosine*
L-Valine
L-Valyl-L-Leucine
L-Valyl-L-Phenylalanine
L-isoleucyl-L-aspartyl-L-isoleucine
L-threo-3-Methylaspartate
L- γ -Glutamyl-L-leucine
Laminaran
Lancerin; 4-C-Glucosyl-1,3,7-Trihydroxyxanthone
Lasianthuside A
Lauramine oxide
Leu-Ala-Ile
Leu-Ala-Leu
Leu-Arg
Leu-Asn-His
Leu-Asp
Leu-Asp-Lys
Leu-Glu-Phe
Leu-Glu-Val*
Leu-Ile-Gln
Leu-Ile-Glu
Leu-Phe*
Leu-Pro-Tyr
Leu-Ser-Ile
Leu-Thr-Ala
Leu-Val
Leu-Val-Leu
Leu-Val-Phe
Ligucyperonol
Limocitrin-3-O-glucoside
Limocitrol 3-Glucoside
Lithospermoside
Loganetin
Loliolide
Lumazine
Lumichrome
Lup-20(29)-en-3-one (Lupenone)

Lup-20(29)-ene-1,3-diol (Glochidiol)
Luteolin-3'-O-glucoside
Luteolin-4'-O-glucoside*
Luteolin-7-O-(6"-eudesmyl)glucoside
Luteolin-7-O-(6"-sinapoyl)glucoside
Luteolin-7-O-glucoside (Cynaroside)*
Lycoposerramine E
Lys-Ala
Lys-Asn
Lys-Asp*
Lys-Glu-Gly
Lys-Gly
Lys-Phe
Lys-Pro-Ile
Lys-Thr
Lys-Tyr
LysoPA 16:0
LysoPC 12:0
LysoPC 14:0
LysoPC 15:0(2n isomer)*
LysoPC 15:0*
LysoPC 15:1
LysoPC 16:0
LysoPC 16:0(2n isomer)
LysoPC 16:1(2n isomer)*
LysoPC 16:1*
LysoPC 16:2(2n isomer)*
LysoPC 16:2*
LysoPC 17:0(2n isomer)*
LysoPC 17:0*
LysoPC 17:1
LysoPC 17:2(2n isomer)*
LysoPC 17:2*
LysoPC 18:0
LysoPC 18:0(2n isomer)
LysoPC 18:1
LysoPC 18:1(2n isomer)
LysoPC 18:2
LysoPC 18:2(2n isomer)
LysoPC 18:3
LysoPC 18:3(2n isomer)
LysoPC 18:4
LysoPC 19:0
LysoPC 19:1
LysoPC 19:2
LysoPC 19:2(2n isomer)
LysoPC 20:0

LysoPC 20:1
 LysoPC 20:2
 LysoPC 20:2(2n isomer)
 LysoPC 20:4
 LysoPC 22:5
 LysoPC 22:5(2n isomer)
 LysoPC 22:6
 LysoPE 14:0(2n isomer)*
 LysoPE 14:0*
 LysoPE 15:0
 LysoPE 15:1
 LysoPE 16:0
 LysoPE 16:0(2n isomer)
 LysoPE 16:1(2n isomer)*
 LysoPE 16:1*
 LysoPE 17:1(2n isomer)*
 LysoPE 17:1*
 LysoPE 18:0
 LysoPE 18:0(2n isomer)
 LysoPE 18:1(2n isomer)*
 LysoPE 18:1*
 LysoPE 18:2
 LysoPE 18:2(2n isomer)
 LysoPE 18:3
 LysoPE 18:3(2n isomer)
 LysoPE 20:2
 LysoPE 20:2(2n isomer)
 LysoPG 16:0
 MG(18:3(9Z,12Z,15Z)/0:0/0:0)
 Machilusolide D
 Macrophyne B
 Maesopsin 4-O-Glucoside(Hovetrichoside C)
 Malic acid-1-O-beta-D-glucopyranoside
 Malic acid-1-O-diglucoside
 Malonic acid
 Malonyltryptophan
 Maltitol
 Maltotriose
 Mandelic acid
 Mandelic acid-β-glucoside
 Mangiferin*
 Manninotriose
 Marein
 Mascaroside I
 Mascaroside II
 Mascaroside III
 Mascaroside IV

Matairesinol
 Mearnsetin-3-O-glucoside
 Melibiose
 Met-Asn
 Met-Phe
 Met-Ser
 Met-Thr
 Methoxyindoleacetic acid
 Methyl 12-phenyldodecanoate*
 Methyl 2,4-dihydroxyphenylacetate*
 Methyl 3-aminopropanoate
 Methyl 3-oxo-2-phenylpropanoate
 Methyl 4-hydroxybenzoate
 Methyl 8,9-epoxypimarane-18-oate
 Methyl Alpha-D-Galactopyranoside
 Methyl Hydroxycinnamate
 Methyl L-pyroglutamate
 Methyl dihydrojasmonate
 Methyl dioxindole-3-acetate
 Methyl gallate*
 Methyl linolenate
 Methyl sinapate
 Methylasperuloside
 Methyldopa
 Methylhesperidin
 Methylmalonic acid*
 Methylpaederoside
 Mevalonic acid
 Mitraphylline
 Monolinolenin*
 Morin*
 Moroctic Acid methyl ester*
 Morolic acid*
 Mucic acid Dimethyl Ester
 Muconic acid
 Mycarose glucoside
 Myristamide
 N'-p-Coumaroylagmatine-glucoside
 N(6),N(6)-Dimethyl-L-lysine
 N(6)-OH-Me-Adenosine
 N,N'-Dimethylarginine;SDMA*
 N,N-Dimethyl-L-histidine
 N,N-Dimethylglycine*
 N-((9E,11E)-13-methylpentadeca-9,11-dien-1-yl)acetamide
 N-(1-Deoxy-1-fructosyl)Arginine
 N-(1-Deoxy-1-fructosyl)Asparagine
 N-(1-Deoxy-1-fructosyl)Glutamic acid

N-(1-Deoxy-1-fructosyl)Leucine
 N-(1-Deoxy-1-fructosyl)Phenylalanine
 N-(1-Deoxy-1-fructosyl)Proline
 N-(1-Deoxy-1-fructosyl)Tryptophan
 N-(1-Deoxy-1-fructosyl)Tyrosine
 N-(1-Deoxy-1-fructosyl)Valine
 N-(2-Hydroxy-4-methoxyphenyl)acetamide
 N-(2-Hydroxyethyl)eicosapentaenoic acid
 N-(3,4,5-trihydroxycinnamicacid)-alanine
 N-(3-Indolylacetyl)-L-alanine
 N-(3-hydroxy-4-methoxyphenethyl)-4-hydroxybutanamide
 N-(4-O-(Glucosyl)-E-feruloyl)-tyramine
 N-(4-oxopentyl)-acetamide
 N-(Carboxymethyl)glycine*
 N-(E)-Caffeoyl-L-leucine
 N-(Isoferuloyl)-Glutamic Acid
 N-(acetyl)phenylalanine
 N-(beta-D-Glucosyl)nicotinate
 N-(malonyl)phenylalanine
 N-(malonyl)tryptophan
 N-Acetoxy-glucosyl-alanine
 N-Acetyl-5-hydroxytryptamine
 N-Acetyl-6-hydroxy-L-tryptophan
 N-Acetyl-D-galactosamine
 N-Acetyl-D-mannosamine
 N-Acetyl-DL-phenylalanine
 N-Acetyl-L-Arginine
 N-Acetyl-L-Aspartic Acid
 N-Acetyl-L-Glutamine
 N-Acetyl-L-Methionine
 N-Acetyl-L-Tryptophan
 N-Acetyl-L-glutamic acid
 N-Acetyl-L-glycine
 N-Acetyl-L-hydroxyproline
 N-Acetyl-L-leucine
 N-Acetyl-L-phenylalanine
 N-Acetyl-L-threonine
 N-Acetyl-L-tyrosine
 N-Acetylcadaverine
 N-Acetylintole-3-carboxaldehyde*
 N-Acetylisatin
 N-Alpha-Acetyl-L-Asparagine
 N-Benzylmethylene isomethylamine
 N-Caffeoylputrescine
 N-Cis-Feruloyltyramine*
 N-Ethylglycine*
 N-Ethylmaleimide (NEM)

N-Ethylphenylalanine
 N-Feruloyl-Cadaverine
 N-Feruloylagmatine
 N-Feruloylhydroxyagmatine
 N-Feruloylputrescine
 N-Feruloylserotonin*
 N-Feruloyltryptamine
 N-Feruloyltyramine; Moupinamide*
 N-Glucosylnicotinate*
 N-Glucosylpicolinate*
 N-Glycyl-L-leucine*
 N-Hydroxypiperic acid
 N-Isobutyl Decanamide
 N-Methyl-Trans-4-Hydroxy-L-Proline
 N-Methylisoleucine
 N-Oleylethanolamine
 N-Palmitoylglycine
 N-Phenylacetylglycine
 N-[4-Hydroxycinnamoyl]-L-Histidine
 N-acetyl-tryptophan
 N-alaninacidalkyl-alanine
 N-benzoyl-2-aminoethyl-β-D-glucopyranoside
 N-benzylformamide*
 N-carbamoyl-b-alanine
 N-carboxy-N-(2-oxo-2-phenylethyl)-L-alanine
 N-methylphenylalanine
 N-p-Coumaroylhydroxyagmatine
 N-p-Coumaroyllysine
 N-trans-p-Coumaroyltyrosine
 N-α-Acetyl-L-ornithine
 N1-Caffeoyl-N10-dihydrocaffeoylspermidine
 N5-(4-Methoxybenzyl)glutamine
 N6-(2-Hydroxyethyl)adenosine*
 N6-Acetyl-L-lysine
 N6-Isopentenyladenine
 N6-Threonylcarbamoyladenosine
 N6-methyladenosine
 N7-Methylguanosine
 NG,NG-Dimethyl-L-arginine*
 Naringenin (5,7,4'-Trihydroxyflavanone)
 Naringenin-7-O-(6"-malonyl)glucoside
 Nectandrin B
 Neochlorogenic acid (5-O-Caffeoylquinic acid)
 Neocnidilide*
 Neopterin
 Neosakuranin
 Nepetin-7-O-alloside*

Nepetin-7-O-glucoside(Nepitrin)
 Nerolidol
 Nicotianamine
 Nicotinamide
 Nicotinamide-N-oxide
 Nicotinate D-ribonucleoside
 Nicotinic Acid Methyl Ester(Methyl Nicotinate)
 Nicotinic acid (Vitamin B3)
 Nicotinic acid adenine dinucleotide
 Ningposide A
 Nitroarginine
 Nobiletin (5,6,7,8,3',4'-Hexamethoxyflavone)
 Nodakenin
 Nootkatone
 Noreugenin; 5,7-Dihydroxy-2-Methylchromone
 Nortrachelogenin-4'-O-gentiobioside
 Nystose
 O-Acetyl-L-homoserine
 O-Acetylserine
 O-Caffeoyl maltotriose
 O-Feruloyl 4-hydroxycoumarin
 O-Feruloylgalactaric acid
 O-Phosphocholine
 O-phosphate-L-tyrosine
 Octadec-6-enoic acid; Petroselinic acid*
 Octadec-8-enamide
 Octadeca-11E,13E,15Z-trienoic acid
 Octadeca-2,9,12,15-tetraen-1-ol
 Octadeca-9,12,15-trienoic acid
 Octadecadienamide
 Octanoyl arabinosylglucoside
 Octose*
 Oleamide (9-Octadecenamide)
 Oleuropein
 Olivil-4,4'-Di-O-glucoside
 Orobanchoside
 Orotic acid (Vitamin B13)
 Oxalic acid
 Oxiglutatione
 Oxindole
 PA(18:1/0:0)
 PA(18:2/0:0)
 PI(18:1/0:0)
 Paederoside
 Palmitaldehyde
 Palmitic acid
 Palmitoylethanolamide

Passibiflorin
Patriscabratine
Pectolinarigenin-7-O-glucoside
Pedunculoside
Pentadecanoic Acid
Persicarin (Isohamnetin-3-O-sulfate)
Persicoside
Peucedanol 7-O-glucoside
Phe-Ala
Phe-Asp-Ala
Phe-Gln
Phe-Gly-Arg
Phe-Gly-Gly
Phe-His
Phe-Hyp
Phe-Ile
Phe-Ser-Ser
Phe-Trp
Phe-Val-Asp
Phellavin
Phellodenol E
Phellodenol H
Phenethyl caffeate
Phenprocoumon
Phenyl acetate
Phenylacetyl-L-glutamine
Phenylpropionic acid-O- β -D-glucopyranoside
Phloretin
Phloretin-2'-O-glucoside (Phlorizin)
Phloroglucinol
Phloroglucinol-1-O- β -D-glucopyranoside
Phthalic anhydride
Phytol
Picein
Picroside II
Pimaric acid*
Pimelic acid
Pinocembrin (Dihydrochrysin)
Pinolenic acid
Pinoresinol*
Pinoresinol-4,4'-O-diglucoside
Pipecolic acid
Piperidine
Piperonylic acid
Platanionoside B
Poliumoside
Pro-Asn-Leu

Pro-Asp-Glu
 Pro-Glu-His
 Pro-Glu-Ile
 Pro-Gly-Leu
 Pro-Gly-Phe
 Pro-His-Glu
 Pro-Ile
 Pro-Ile-Asp
 Pro-Leu-Thr
 Pro-Pro-Leu
 Pro-Thr-Ile
 Pro-Trp
 Pro-Tyr-Asp
 Pro-Val-Leu
 Procyanidin B2
 Prolylproline
 Propyl 4-hydroxybenzoate
 Protocatechualdehyde
 Protocatechuic acid 1-O-Rutinoside
 Protocatechuic acid 4-O-beta-glucoside*
 Protocatechuic acid glucosyl xyloside*
 Protocatechuic acid-4-O-glucoside*
 Prunetin (5,4'-Dihydroxy-7-methoxyisoflavone)
 Punicic acid (9Z,11E,13Z-octadecatrienoic acid)
 Purpureaside C*
 Putrescine
 Pyridine-4-formyl-O-β-D-glucopyranoside
 Pyridoxal
 Pyridoxal-5'-phosphate
 Pyridoxine
 Pyridoxine-5'-O-glucoside
 Pyridoxine-5'-phosphate
 PyroGlu-Ile
 Pyroglutamic acid
 Pyrrole-2-carboxylic acid
 Pyrrolidin
 Quebrachitol
 Quercetagenin; 3,3',4',5,6,7-Hexahydroxyflavone
 Quercetin-3-O-(4"-O-glucosyl)rhamnoside
 Quercetin-3-O-alloside; Isohyperoside*
 Quercetin-3-O-galactoside (Hyperin)*
 Quercetin-3-O-glucoside (Isoquercitrin)*
 Quercetin-3-O-robinobioside
 Quercetin-3-O-rutinoside (Rutin)
 Quercetin-3-O-sophoroside (Baimaside)
 Quercetin-3-O-xyloside (Reynoutrin)*
 Quercetin-4'-O-glucoside (Spiraeoside)

Quercetin-4'-O-glucuronide*
Quercetin-7-O-glucoside
Quinacyl syringic acid
Quinic Acid
Quinine
Quininic acid; 6-Methoxyquinoline-4-Carboxylic Acid
Quinoline-4-carboxylic acid
Quinovic acid-3-O-rhamnoside
Raffinose*
Rengyol
Retronecine
Rhamnetin-3-O-rhamnoside
Rhamnose*
Rhein-8-O-glucoside
Rhynchophylline
Rhynchophyllonium A
Rhynchophyllonium B*
Rhynchophylloside C
Rhynchophylloside D
Rhynchophylloside K
Rhynchophylloside L
Ribitol*
Riboflavin (Vitamin B2)
Riboflavin 5'-Adenosine Diphosphate
Riboprime
Ribosyladenosine
Robinlin
Rosamultin
Roseoside
Rosmarinic acid
Rosmarinic acid methyl ester
Rubianol-a
Rubianol-f
Rubianol-g*
Rubiaronone E*
Rubiatriol
Rubione C
Rubione D*
Rubusin B
Rutinose
S-(5'-Adenosy)-L-homocysteine
S-(Methyl)glutathione
S-Methyl-L-cysteine
S-Ribosyl-L-homocysteine
S-hexyl-L-glutathione
Safranal
Sakuranin

Salicin 6'-O-Ferulate
Salicin 6'-O-Salicylate
Salicin 7-O-Ferulate
Salicylic acid-2-O-glucoside
Salicyloylsalicin
Salicyolylsalicortin
Salidroside
Salirepin
Salsaside B
Sandaracopimaric acid*
Santalal
Scandoside*
Schizotenuin F
Scoparone
Scopoletin (7-Hydroxy-6-methoxycoumarin)*
Scopoletin-7-O-glucoside (Scopolin)
Scutellarein (5,6,7,4'-Tetrahydroxyflavone)
Sebacic acid
Secoisolariciresinol 4-O-glucoside
Secoisolariciresinol-9'-O-xyloside
Secoxyloganin
Senkyunolide M
Sequoiaflavone-5-O-glucoside
Ser-Glu
Ser-Gly-Ile
Ser-Gly-Phe
Ser-Ile-Asn
Ser-Ile-Asp
Ser-Ile-Phe
Ser-Leu
Ser-Leu-Arg
Ser-Leu-Leu
Ser-Lys
Ser-Thr-Ile
Ser-Trp
Ser-Val
Ser-Val-Leu
Sesamin
Shanzhiside methyl ester
Shikimic Acid-3-Phosphate
Shikimic acid
Sibiricaxanthone A
Sideretin (5,7,8-Trihydroxy-6-methoxycoumarin)
Siegesbeckic acid
Sinapaldehyde-4-O-Glucoside
Sinapic acid
Sinapine

Sinapoyl-p-coumaroyltartaric acid
Sinapoylglucuronic acid
Sinapoysinapoyltartaric acid
Skimmin (7-Hydroxycoumarin-7-O-glucoside)
Solatriose
Sorbitol-6-phosphate
Spermine
Spiramine T
Stachydrine
Stachyose
Stearamide
Stearic Acid
Stearidonic acid
Styrylamine
Suberic Acid
Suberylglycine
Succinic acid*
Succinyl arginine
Succinyladenosine
Sucrose-6-phosphate
Sweroside
Swertiamarin
Syringaldehyde-4-O-glucoside
Syringaldehyde; 4-Hydroxy-3,5-Dimethoxybenzaldehyde
Syringaresinol-4'-O-glucoside; Acanthoside B
Syringin
Tachioside
Tartronate semialdehyde*
Tatarine
Taurocholic acid
Taxifolin(Dihydroquercetin)
Tectochrysin
Tectorigenin*
Terephthalic acid
Tetracosanoic Acid (Lignoceric acid)
Tetrahydroswertianolin
Tetraphyllin A*
Teupolioside
Theobromine
Theophylline
Thiamine (Vitamin B1)
Thr-Glu-Ile
Thr-Lys
Thr-Lys-Gly
Thr-Met-Glu
Thr-Trp
Thr-Tyr

Thymidine
 Thymine
 Torachryson-8-O-(6"-acetyl)glucoside
 Trachelogenin
 Trans-4-Hydroxy-L-proline*
 Trans-Ferulic Acid 4-O-[Apiosyl-(1->6)-Glucosyl] Ester
 Trehalosamine
 Trehalose 6-phosphate
 Tributyl acetylcitrate
 Tricetin 3'-glucuronide*
 Trichocarposide
 Tricin-4'-O-glucoside*
 Tricin-7-O-(2"-Sinapoyl)glucoside
 Tricin-7-O-Glucoside*
 Tridecanedioic acid
 Tridecanoylglycine
 Trimethyllysine
 Tropic acid
 Trp-Asn
 Trp-Gln
 Trp-Gly
 Trp-Ile
 Trp-ser
 Tupichinol E
 Tussilagonone
 Tyr-Ala
 Tyr-His
 Tyr-Thr
 Tyr-Tyr
 Tyr-phe
 Tyrosol
 Tyrosylleucine
 Uncargenin C; 3 β ,6 β ,23-Trihydroxyolean-12-en-28-oic acid
 Uncaralin C
 Uncaralin J
 Undecanedioic acid
 Undecylic Acid
 Uracil
 Uridine
 Uridine 5'-diphosphate
 Uridine 5'-monophosphate
 Val-Ala-Ile
 Val-Asp-Ile
 Val-Glu-Leu
 Val-His
 Val-Ile-Asp
 Val-Ile-Gly

Val-Ile-Val
 Val-Tyr
 Val-Val-Asp
 Val-Val-Leu
 Vallesiachotamine
 Vanillic acid
 Vanillic acid glucoside
 Vanillic acid methyl ester
 Vanillin; 4-Hydroxy-3-Methoxybenzaldehyde
 Vanilloseside
 Vanillyl glycol 3-O-(4"-O-arabinosyl) rhamnoside
 Verbasoside
 Verrucosin
 Vidarabine
 Villanovane I
 Villocarine A
 Vincoside lactam
 Vitetrifolin H
 Vitexdoin C
 Vitexin-7-O-(6"-p-coumaroyl) glucoside
 Vitexin-7-O-rutinoside
 Vnilloylmalic acid
 Vnilloyltartaric acid
 Vogeloside
 Vomifoliol-D-glucopyranoside
 Xanthine
 Xanthone
 Xanthosine
 Xanthurenic Acid 8-O-Glucoside
 Xylitol*
 Yohimbine*
 [6]-Shogaol
 acetophenone
 alanine betaine
 alpha-Asarone
 alpha-Hydroxylinoleic acid*
 alpha-hexylcinnamaldehyde
 angustiamarin
 celastolide
 cis-4-Hydroxy-D-proline*
 cis-Citral
 cis-Moschamine*
 cyclo-(Gly-Phe)
 ethyl-L-arginine
 gentisic acid 5-O-β-D-(6'-O-galloyl)-gluco-pyranoside
 glycoric acid
 guaiacylglycerol-β-coniferyl ether

isofraxidin
 isoindigo*
 isopolygodial
 linoleoyl ethanolamine
 m-Aminophenylacetylene
 methylalpha-aspartylphenylalaninate*
 naphthisoxazol A*
 o-Carboxy-5-hydroxytryptamine
 p-Coumaric acid
 p-Coumaric acid ethyl ester
 p-Coumaric acid methyl ester
 p-Coumaric acid-4-O-glucoside*
 p-Coumaroyl-hydroxyagmatine
 p-Coumaroylferuloylcadaverine
 p-Coumaroylmalic acid
 p-Coumaroylputrescine
 p-Hydroxyphenyl- β -D-allopyranoside
 phomophyllin A
 phyllanflexoid A*
 sorbose*
 syringaresinol-4-O- β -D-glucopyranoside
 tetrahydrochromone M
 tetrahydrodehydrodiconiferyl alcohol glucoside
 trans-communic acid*
 tripterifordin
 A-hydroxyquinoline
 α -Hydroxycinnamic Acid*
 α -Linolenic Acid
 α -Methyltryptamine
 β -Carboline-1-propanoic acid
 β -Hydroxy-(3,4-dihydroxyphenylethanol)-glucoside
 β -Hydroxyacteoside
 β -Hydroxyisovaleric acid
 γ -Glu-Met
 γ -Glu-Trp
 γ -Glutamyl tyramine
 γ -Glutamyl-L-valine
 γ -Glutamylphenylalanine
 γ -Glutamyltyrosine
 γ -Linolenic Acid*
 γ -Tocotrienol
 δ -Guanidinovaleric acid

Class I	Class II	CAS	Level
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Lipids	Free fatty acids	2416-19-5	3
Lipids	Free fatty acids	73543-67-6	1
Lipids	Free fatty acids	2540-56-9	3
Others	Lactones	-	3
Others	Lactones	-	3
Alkaloids	Alkaloids	-	3
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	2
Lipids	Free fatty acids	821-38-5	2
Alkaloids	Alkaloids	72002-54-1	3
Phenolic acids	Phenolic acids	79886-50-3	3
Quinones	Anthraquinone	81-54-9	3
Alkaloids	Aporphine alkaloids	14050-90-9	3
Others	Alcohol compounds	-	1
Others	Saccharides	-	1
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	5415-44-1	3
Terpenoids	Triterpene	107693-87-8	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	30964-13-7	1
Alkaloids	Alkaloids	-	2
Quinones	Naphthol	39015-63-9	3
Lignans and Coumarins	Lignans	-	3
Alkaloids	Pyridine alkaloids	769-49-3	3
Phenolic acids	Phenolic acids	-	3
Others	Saccharides	154-58-5	3
Others	Saccharides	75414-43-6	3
Phenolic acids	Phenolic acids	-	3
Nucleotides and derivatives	Nucleotides and derivatives	611-59-6	2
Others	Others	56403-08-8	3
Lipids	LPE	-	2
Lipids	LPE	-	2
Lipids	LPE	-	2
Lipids	LPE	-	1
Quinones	Quinones	-	2
Phenolic acids	Phenolic acids	-	1
Others	Alcohol compounds	5349-60-0	3
Alkaloids	Pyrrole alkaloids	-	3
Others	Saccharides	-	2
Alkaloids	Plumerane	-	3

Amino acids and derivatives	Amino acids and derivatives	22264-50-2	3
Nucleotides and derivatives	Nucleotides and derivatives	3083-77-0	3
Phenolic acids	Phenolic acids	1241-87-8	1
Terpenoids	Triterpene	-	3
Others	Alcohol compounds	112-30-1	3
Lipids	Free fatty acids	629-96-9	3
Alkaloids	Alkaloids	111-68-2	3
Quinones	Anthraquinone	20733-99-7	3
Quinones	Anthraquinone	129-43-1	3
Lignans and Coumarins	Lignans	81495-71-8	3
Others	Ketone compounds	83-33-0	3
Lipids	Glycerol ester	-	1
Lipids	Glycerol ester	-	3
Lipids	Glycerol ester	2277-28-3	1
Lipids	Glycerol ester	-	1
Alkaloids	Plumerane	91913-76-7	3
Alkaloids	Plumerane	40678-46-4	1
Alkaloids	Pyridine alkaloids	701-44-0	3
Nucleotides and derivatives	Nucleotides and derivatives	5142-22-3	1
Organic acids	Organic acids	7730-87-2	3
Nucleotides and derivatives	Nucleotides and derivatives	6136-37-4	3
Lipids	Glycerol ester	589-68-4	2
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Alkaloids	Phenolamine	-	3
Phenolic acids	Phenolic acids	40004-96-4	3
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	7196-71-6	1
Alkaloids	Phenolamine	-	1
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	23445-11-6	1
Phenolic acids	Phenolic acids	60517-74-0	1
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	7139-64-2	1
Alkaloids	Phenolamine	-	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	106055-11-2	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Lipids	Free fatty acids	112-92-5	3
Lipids	Glycerol ester	129784-87-8	3
Lipids	Glycerol ester	-	3

Lipids	Glycerol ester	-	2
Lipids	Glycerol ester	-	1
Alkaloids	Alkaloids	-	3
Lipids	LPE	-	3
Lipids	Glycerol ester	-	1
Lipids	Free fatty acids	-	2
Lipids	Free fatty acids	3233-90-7	1
Terpenoids	Monoterpenoids	-	3
Alkaloids	Alkaloids	2800-34-2	1
Lipids	Free fatty acids	638-26-6	3
Others	Others	-	3
Terpenoids	Sesquiterpenoids	-	3
Lipids	Free fatty acids	5598-37-8	3
Terpenoids	Triterpene	-	3
Lipids	Free fatty acids	506-17-2	2
Terpenoids	Monoterpenoids	-	3
Terpenoids	Diterpenoids	-	2
Lipids	Free fatty acids	-	3
Steroids	Steroidal saponins	-	3
Lipids	Free fatty acids	263399-35-5	1
Lipids	Free fatty acids	6799-85-5	2
Terpenoids	Diterpenoids	3484-61-5	3
Terpenoids	Diterpenoids	-	3
Organic acids	Organic acids	124649-25-8	1
Lipids	Free fatty acids	141-22-0	2
Lipids	Free fatty acids	106-14-9	3
Lipids	Free fatty acids	108437-64-5	3
Lipids	Free fatty acids	85551-10-6	2
Organic acids	Organic acids	-	2
Lipids	Free fatty acids	10219-69-9	1
Lipids	Free fatty acids	-	2
Lipids	Free fatty acids	-	1
Lipids	Free fatty acids	23017-93-8	2
Lipids	Free fatty acids	18104-45-5	2
Lipids	Free fatty acids	54739-30-9	2
Lipids	Free fatty acids	2485-71-4	2
Lipids	Free fatty acids	121107-97-9	3
Lipids	Free fatty acids	33964-75-9	3
Lipids	Free fatty acids	87984-82-5	1
Lipids	Free fatty acids	4154-44-3	3
Lipids	Free fatty acids	77667-09-5	3
Lipids	Sphingolipids	-	1
Terpenoids	Diterpenoids	-	3
Lipids	Free fatty acids	177931-23-6	1
Lipids	Free fatty acids	88852-33-9	3
Terpenoids	Sesquiterpenoids	-	3
Lipids	Free fatty acids	81416-72-0	3

Lipids	Free fatty acids	506-37-6	3
Lipids	Free fatty acids	2724-58-5	3
Lipids	Free fatty acids	-	3
Lipids	Free fatty acids	-	3
Alkaloids	Plumerane	-	3
Terpenoids	Sesquiterpenoids	-	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	-	3
Others	Ketone compounds	480-66-0	3
Others	Ketone compounds	89-74-7	3
Terpenoids	Monoterpenoids	-	3
Nucleotides and derivatives	Nucleotides and derivatives	958-09-8	3
Nucleotides and derivatives	Nucleotides and derivatives	653-63-4	3
Nucleotides and derivatives	Nucleotides and derivatives	951-77-9	3
Nucleotides and derivatives	Nucleotides and derivatives	961-07-9	1
Nucleotides and derivatives	Nucleotides and derivatives	3393-18-8	3
Nucleotides and derivatives	Nucleotides and derivatives	951-78-0	3
Terpenoids	Monoterpenoids	-	3
Flavonoids	Chalcones	42220-77-9	3
Alkaloids	Plumerane	-	3
Nucleotides and derivatives	Nucleotides and derivatives	2140-79-6	3
Alkaloids	Plumerane	-	3
Others	Others	-	1
Terpenoids	Triterpene	176983-21-4	3
Organic acids	Organic acids	5345-12-0	3
Alkaloids	Alkaloids	3736-77-4	3
Organic acids	Organic acids	597-43-3	3
Others	Others	34818-56-9	2
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene Saponin	-	3
Terpenoids	Triterpene Saponin	-	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	-	3
Phenolic acids	Phenolic acids	-	3
Alkaloids	Alkaloids	14667-55-1	3
Others	Alcohol compounds	-	1
Amino acids and derivatives	Amino acids and derivatives	4033-39-0	3
Phenolic acids	Phenolic acids	303-38-8	3
Terpenoids	Triterpene	19533-92-7	2
Terpenoids	Triterpene	26707-60-8	2
Terpenoids	Triterpene	71850-15-2	3
Terpenoids	Triterpene	4547-24-4	2
Terpenoids	Triterpene	4373-41-5	2
Phenolic acids	Phenolic acids	-	1
Alkaloids	Pyridine alkaloids	203524-64-5	3
Others	Others	96-76-4	1
Alkaloids	Quinoline alkaloids	86-95-3	1

Others	Others	51-28-5	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	490-79-9	3
Quinones	Quinones	3117-03-1	1
Others	Chromone	-	2
Phenolic acids	Phenolic acids	-	1
Quinones	Anthraquinone	-	3
Flavonoids	Isoflavones	-	3
Quinones	Quinones	719-22-2	3
Others	Others	88-26-6	2
Phenolic acids	Phenolic acids	128-39-2	3
Quinones	Quinones	530-55-2	1
Others	Others	-	1
Others	Aldehyde compounds	3392-97-0	1
Terpenoids	Monoterpenoids	73815-21-1	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Others	Others	-	3
Others	Others	-	3
Lipids	LPE	-	1
Lipids	LPE	-	1
Lipids	LPE	-	1
Lipids	LPE	-	1
Alkaloids	Plumerane	14370-71-9	1
Phenolic acids	Phenolic acids	-	3
Others	Alcohol compounds	-	3
Alkaloids	Alkaloids	5469-45-4	2
Nucleotides and derivatives	Nucleotides and derivatives	2140-67-2	2
Phenolic acids	Phenolic acids	3342-77-6	3
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	-	3
Organic acids	Organic acids	107-35-7	3
Lipids	Sphingolipids	-	1
Organic acids	Organic acids	62-57-7	3
Lipids	Sphingolipids	-	1
Alkaloids	Alkaloids	95-55-6	3
Nucleotides and derivatives	Nucleotides and derivatives	452-06-2	1
Alkaloids	Alkaloids	59-49-4	3
Terpenoids	Triterpene	21302-79-4	2
Others	Alcohol compounds	1120-06-5	3
Others	Saccharides	-	3
Nucleotides and derivatives	Nucleotides and derivatives	17210-42-3	3
Lipids	Free fatty acids	6402-36-4	1
Others	Others	48073-44-5	1
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	71698-08-3	1
Phenolic acids	Phenolic acids	23508-35-2	3

Phenolic acids	Phenolic acids	7326-19-4	1
Organic acids	Organic acids	498-36-2	1
Phenolic acids	Phenolic acids	583-17-5	3
Organic acids	Organic acids	22987-21-9	3
Organic acids	Organic acids	13095-48-2	1
Lipids	Free fatty acids	764-67-0	1
Organic acids	Organic acids	20312-37-2	1
Phenolic acids	Phenolic acids	614-75-5	3
Alkaloids	Pyridine alkaloids	142-08-5	3
Organic acids	Organic acids	49601-06-1	3
Lipids	Glycerol ester	3443-82-1	1
Lipids	Glycerol ester	-	1
Others	Aldehyde compounds	-	2
Others	Others	7786-61-0	2
Others	Others	636-93-1	3
Quinones	Quinones	-	2
Organic acids	Organic acids	-	1
Alkaloids	Alkaloids	443-48-1	3
Organic acids	Organic acids	-	3
Organic acids	Organic acids	617-62-9	3
Organic acids	Organic acids	498-21-5	1
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	17126-90-8	1
Lipids	Glycerol ester	-	3
Lipids	Glycerol ester	-	2
Lipids	Glycerol ester	23470-00-0	1
Others	Ketone compounds	2345-28-0	3
Others	Aldehyde compounds	122-40-7	3
Phenolic acids	Phenolic acids	18997-54-1	3
Others	Alcohol compounds	129932-48-5	1
Alkaloids	Pyridine alkaloids	109-06-8	3
Alkaloids	Pyridine alkaloids	98-98-6	3
Alkaloids	Piperidine alkaloids	675-20-7	3
Organic acids	Organic acids	32806-62-5	3
Organic acids	Organic acids	-	3
Organic acids	Organic acids	618-57-5	3
Alkaloids	Quinoline alkaloids	-	3
Others	Ketone compounds	112-12-9	3
Organic acids	Organic acids	-	3
Alkaloids	Alkaloids	-	3
Lipids	Glycerol ester	-	2
Flavonoids	Flavanones	-	3
Lipids	Free fatty acids	-	3
Quinones	Quinones	-	1

Organic acids	Organic acids	-	3
Lipids	Glycerol ester	55268-58-1	1
Phenolic acids	Phenolic acids	-	3
Terpenoids	Diterpenoids	2214215-17-3	1
Terpenoids	Terpene	-	3
Alkaloids	Plumerane	-	3
Terpenoids	Triterpene	-	3
Lipids	Free fatty acids	26633-48-7	1
Lipids	Free fatty acids	-	3
Terpenoids	Triterpene	26563-68-8	3
Others	Stilbene	83088-28-2	3
Flavonoids	Flavones	-	3
Nucleotides and derivatives	Nucleotides and derivatives	84-21-9	3
Others	Alcohol compounds	-	3
Flavonoids	Other Flavonoids	175554-11-7	3
Phenolic acids	Phenolic acids	-	3
Others	Others	-	1
Others	Others	-	1
Phenolic acids	Phenolic acids	-	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	20137-37-5	2
Terpenoids	Triterpene	13849-91-7	2
Terpenoids	Triterpene Saponin	-	3
Terpenoids	Triterpene	117654-06-5	3
Terpenoids	Triterpene	85999-40-2	3
Terpenoids	Triterpene	473-98-3	3
Tannins	Tannin	1617-49-8	3
Phenolic acids	Phenolic acids	-	3
Flavonoids	Chalcones	73692-51-0	3
Flavonoids	Chalcones	-	3
Phenolic acids	Phenolic acids	86632-03-3	1
Phenolic acids	Phenolic acids	90-50-6	3
Phenolic acids	Phenolic acids	86-81-7	3
Phenolic acids	Phenolic acids	114637-83-1	1
Phenolic acids	Phenolic acids	-	1
Alkaloids	Quinoline alkaloids	94527-34-1	3
Others	Ketone compounds	-	3
Amino acids and derivatives	Amino acids and derivatives	59-92-7	3
Phenolic acids	Phenolic acids	102-32-9	3
Phenolic acids	Phenolic acids	99-50-3	3
Alkaloids	Alkaloids	1521-41-1	3
Phenolic acids	Phenolic acids	2316-26-9	3
Phenolic acids	Phenolic acids	93-40-3	1
Others	Aldehyde compounds	58095-77-5	1
Phenolic acids	Phenolic acids	-	3
Others	Alcohol compounds	58095-76-4	1

Flavonoids	Flavonols	569-92-6	3
Others	Chromone	-	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	16225-26-6	2
Phenolic acids	Phenolic acids	-	1
Alkaloids	Quinoline alkaloids	-	1
Phenolic acids	Phenolic acids	4319-02-2	3
Flavonoids	Flavonols	15486-33-6	1
Others	Ketone compounds	14035-33-7	2
Phenolic acids	Phenolic acids	-	1
Flavonoids	Flavones	-	3
Others	Chromone	-	3
Terpenoids	Monoterpenoids	-	3
Lipids	LPE	-	2
Lipids	LPE	-	2
Lipids	LPE	-	2
Others	Alcohol compounds	-	3
Alkaloids	Plumerane	-	2
Alkaloids	Alkaloids	-	3
Others	Others	-	3
Phenolic acids	Phenolic acids	-	1
Amino acids and derivatives	Amino acids and derivatives	2734-48-7	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Terpenoids	Diterpenoids	-	3
Phenolic acids	Phenolic acids	570-23-0	3
Phenolic acids	Phenolic acids	-	1
Others	Saccharides	-	1
Organic acids	Organic acids	2922-42-1	3
Others	Others	-	3
Alkaloids	Pyrrole alkaloids	119767-00-9	3
Organic acids	Organic acids	488-93-7	3
Organic acids	Organic acids	353-09-3	3
Others	Alcohol compounds	-	2
Terpenoids	Triterpene	105870-59-5	3
Terpenoids	Sesquiterpenoids	-	3
Alkaloids	Plumerane	33417-17-3	2
Organic acids	Organic acids	503-49-1	1
Others	Alcohol compounds	-	3
Phenolic acids	Phenolic acids	645-08-9	3
Amino acids and derivatives	Amino acids and derivatives	587-33-7	1
Lipids	Free fatty acids	51883-36-4	3
Alkaloids	Alkaloids	548-93-6	3
Phenolic acids	Phenolic acids	14755-02-3	3
Terpenoids	Triterpene	13878-92-7	3
Lipids	Free fatty acids	2398-34-7	3
Terpenoids	Triterpene	472-15-1	3
Lipids	Free fatty acids	45261-96-9	1

Terpenoids	Triterpene	508-02-1	3
Terpenoids	Triterpene	989-30-0	3
Terpenoids	Triterpene	77-52-1	3
Terpenoids	Triterpene	465-74-7	3
Alkaloids	Plumerane	1204-06-4	1
Alkaloids	Plumerane	830-96-6	3
Amino acids and derivatives	Amino acids and derivatives	7636-26-2	1
Organic acids	Organic acids	759-05-7	3
Amino acids and derivatives	Amino acids and derivatives	368-16-1	3
Organic acids	Organic acids	152204-30-3	1
Nucleotides and derivatives	Nucleotides and derivatives	1076-22-8	3
Others	Others	554-84-7	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	1899-29-2	1
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Terpenoids	Triterpene Saponin	-	2
Tannins	Tannin	-	3
Tannins	Tannin	-	3
Terpenoids	Triterpene Saponin	58231-99-5	3
Others	Others	-	1
Others	Others	-	2
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	87099-71-6	1
Phenolic acids	Phenolic acids	-	3
Others	Others	-	1
Terpenoids	Sesquiterpenoids	-	3
Terpenoids	Sesquiterpenoids	-	3
Terpenoids	Triterpene	28282-25-9	3
Terpenoids	Triterpene	-	3
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	-	3
Alkaloids	Alkaloids	-	1
Phenolic acids	Phenolic acids	100-83-4	3
Organic acids	Organic acids	-	3
Lipids	Free fatty acids	-	1
Alkaloids	Pyridine alkaloids	-	1
Alkaloids	Quinoline alkaloids	-	3
Terpenoids	Sesquiterpenoids	-	3
Alkaloids	Plumerane	54483-84-0	2
Terpenoids	Diterpenoids	-	3
Alkaloids	Alkaloids	1092371-18-0	3

Flavonoids	Flavones	-	1
Flavonoids	Flavones	6665-67-4	3
Flavonoids	Chalcones	2657-25-2	3
Flavonoids	Flavones	38950-94-6	3
Alkaloids	Alkaloids	-	3
Quinones	Naphthol	-	1
Quinones	Quinones	-	3
Amino acids and derivatives	Amino acids and derivatives	-	2
Alkaloids	Quinoline alkaloids	3517-61-1	2
Alkaloids	Quinoline alkaloids	59-00-7	3
Alkaloids	Alkaloids	-	3
Organic acids	Organic acids	3025-96-5	3
Phenolic acids	Phenolic acids	150-13-0	2
Phenolic acids	Phenolic acids	65-49-6	3
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	188742-80-5	2
Organic acids	Organic acids	463-00-3	2
Organic acids	Organic acids	3318-73-8	1
Organic acids	Organic acids	1187-99-1	3
Amino acids and derivatives	Amino acids and derivatives	781658-23-9	3
Amino acids and derivatives	Amino acids and derivatives	3913-68-6	3
Amino acids and derivatives	Amino acids and derivatives	32462-30-9	3
Others	Ketone compounds	99-93-4	3
Others	Aldehyde compounds	123-08-0	3
Phenolic acids	Phenolic acids	99-96-7	3
Lignans and Coumarins	Coumarins	1076-38-6	3
Lignans and Coumarins	Coumarins	-	3
Organic acids	Organic acids	3685-26-5	3
Phenolic acids	Phenolic acids	306-23-0	3
Alkaloids	Quinoline alkaloids	611-36-9	3
Lipids	Sphingolipids	-	3
Lignans and Coumarins	Coumarins	-	3
Others	Aldehyde compounds	1963-36-6	3
Phenolic acids	Phenolic acids	830-09-1	2
Others	Others	834-14-0	3
Others	Others	137-00-8	3
Phenolic acids	Phenolic acids	99-94-5	3
Others	Lactones	218137-86-1	1
Others	Others	-	1
Phenolic acids	Phenolic acids	1401352-63-3	1
Phenolic acids	Phenolic acids	1401352-62-2	1
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	53539-37-0	1
Phenolic acids	Phenolic acids	2613-86-7	1
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	2

Others	Others	-	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	3
Others	Others	-	3
Others	Saccharides	-	2
Others	Saccharides	14087-31-1	3
Phenolic acids	Phenolic acids	-	3
Lipids	Free fatty acids	17699-21-7	3
Others	Vitamin	82-82-6	3
Others	Vitamin	-	1
Alkaloids	Alkaloids	-	2
Amino acids and derivatives	Amino acids and derivatives	-	1
Phenolic acids	Phenolic acids	-	1
Others	Aldehyde compounds	-	1
Phenolic acids	Phenolic acids	2628-17-3	3
Lignans and Coumarins	Coumarins	-	3
Others	Others	140-66-9	2
Others	Ketone compounds	138870-96-9	3
Nucleotides and derivatives	Nucleotides and derivatives	2457-80-9	3
Nucleotides and derivatives	Nucleotides and derivatives	4754-39-6	3
Organic acids	Organic acids	-	2
Lignans and Coumarins	Lignans	-	3
Lipids	Free fatty acids	82200-87-1	3
Quinones	Anthraquinone	-	1
Flavonoids	Flavonols	-	3
Flavonoids	Flavonols	3301-49-3	3
Others	Others	15356-74-8	1
Nucleotides and derivatives	Nucleotides and derivatives	696-04-8	3
Alkaloids	Alkaloids	582-60-5	3
Lipids	Free fatty acids	122799-12-6	3
Flavonoids	Flavones	80713-32-2	3
Flavonoids	Flavones	5631-70-9	3
Lignans and Coumarins	Coumarins	2107-76-8	3
Others	Chromone	31721-94-5	3
Lignans and Coumarins	Coumarins	2732-18-5	1
Flavonoids	Flavones	-	3
Flavonoids	Flavones	-	3
Steroids	Steroid	2061-64-5	3
Others	Others	-	3
Organic acids	Organic acids	1072-10-2	3
Terpenoids	Sesquiterpenoids	-	3
Nucleotides and derivatives	Nucleotides and derivatives	25635-88-5	1
Organic acids	Organic acids	660-88-8	3
Phenolic acids	Phenolic acids	-	3
Others	Ketone compounds	-	3
Others	Ketone compounds	28315-93-7	3
Alkaloids	Pyrrole alkaloids	62312-55-4	3

Amino acids and derivatives	Amino acids and derivatives	56-69-9	1
Amino acids and derivatives	Amino acids and derivatives	4350-09-8	3
Phenolic acids	Phenolic acids	-	1
Flavonoids	Flavones	491-78-1	3
Alkaloids	Plumerane	54-16-0	3
Amino acids and derivatives	Amino acids and derivatives	5875-41-2	3
Others	Ketone compounds	100667-54-7	3
Amino acids and derivatives	Amino acids and derivatives	28052-84-8	3
Others	Aldehyde compounds	21300-07-2	3
Nucleotides and derivatives	Nucleotides and derivatives	554-01-8	3
Alkaloids	Alkaloids	94-52-0	3
Phenolic acids	Phenolic acids	1629852-63-6	1
Phenolic acids	Phenolic acids	73263-62-4	1
Phenolic acids	Phenolic acids	32451-86-8	2
Phenolic acids	Phenolic acids	40242-06-6	1
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	1899-30-5	1
Phenolic acids	Phenolic acids	-	3
Amino acids and derivatives	Amino acids and derivatives	98-79-3	3
Amino acids and derivatives	Amino acids and derivatives	149-87-1	3
Nucleotides and derivatives	Nucleotides and derivatives	107325-67-7	3
Others	Ketone compounds	-	3
Others	Lactones	-	2
Others	Ketone compounds	1073-96-7	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Phenolic acids	Phenolic acids	-	1
Lipids	Free fatty acids	-	1
Phenolic acids	Phenolic acids	118230-77-6	3
Terpenoids	Monoterpenoids	1012306-66-9	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	1031738-88-1	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	-	3
Terpenoids	Monoterpenoids	-	3
Flavonoids	Flavones	92439-20-8	3
Lignans and Coumarins	Coumarins	529-84-0	3
Flavonoids	Other Flavonoids	54013-49-9	1
Others	Others	-	3
Flavonoids	Flavones	-	2
Flavonoids	Flavanones	68236-11-3	3
Lipids	Free fatty acids	-	2
Terpenoids	Sesquiterpenoids	-	3
Others	Others	-	3
Others	Others	-	3
Others	Others	-	3

Organic acids	Organic acids	57-08-9	3
Organic acids	Organic acids	60-32-2	3
Flavonoids	Flavonols	-	3
Nucleotides and derivatives	Nucleotides and derivatives	87-42-3	3
Terpenoids	Monoterpenoids	99499-99-7	3
Alkaloids	Piperidine alkaloids	197449-09-5	1
Flavonoids	Flavanones	97126-57-3	3
Flavonoids	Flavones	61546-59-6	3
Flavonoids	Flavanones	6626-61-5	3
Lignans and Coumarins	Coumarins	2373-31-1	3
Amino acids and derivatives	Amino acids and derivatives	135791-48-9	3
Flavonoids	Flavonols	-	3
Flavonoids	Flavones	18003-33-3	3
Alkaloids	Pyridine alkaloids	5006-66-6	3
Lignans and Coumarins	Coumarins	-	1
Nucleotides and derivatives	Nucleotides and derivatives	50-66-8	3
Alkaloids	Pyridine alkaloids	6960-22-1	3
Phenolic acids	Phenolic acids	137887-25-3	3
Phenolic acids	Phenolic acids	13186-19-1	3
Others	Saccharides	14116-69-9	3
Nucleotides and derivatives	Nucleotides and derivatives	20535-83-5	3
Phenolic acids	Phenolic acids	114297-65-3	1
Terpenoids	Monoterpenoids	-	3
Lignans and Coumarins	Coumarins	6093-68-1	1
Others	Others	-	3
Lignans and Coumarins	Coumarins	2107-77-9	3
Lignans and Coumarins	Coumarins	842-01-3	3
Lignans and Coumarins	Coumarins	-	1
Phenolic acids	Phenolic acids	-	1
Terpenoids	Monoterpenoids	22487-36-1	3
Others	Chromone	59887-89-7	3
Lignans and Coumarins	Coumarins	19037-69-5	3
Lignans and Coumarins	Coumarins	90-33-5	2
Lignans and Coumarins	Coumarins	-	3
Lignans and Coumarins	Coumarins	-	3
Lignans and Coumarins	Coumarins	93-35-6	2
Lignans and Coumarins	Coumarins	-	3
Lignans and Coumarins	Coumarins	531-59-9	3
Nucleotides and derivatives	Nucleotides and derivatives	578-76-7	3
Nucleotides and derivatives	Nucleotides and derivatives	552-62-5	1
Flavonoids	Biflavones	-	3
Terpenoids	Diterpenoids	-	3
Terpenoids	Diterpenoids	-	3
Terpenoids	Diterpenoids	18684-55-4	3
Quinones	PhenAnthraquinones	-	3
Lignans and Coumarins	Lignans	-	3
Lipids	Free fatty acids	143288-65-7	2

Terpenoids	Diterpenoids	1188281-99-3	3
Lipids	Free fatty acids	2091-26-1	3
Lipids	Free fatty acids	-	2
Lipids	Free fatty acids	77667-08-4	3
Lipids	Free fatty acids	867350-87-6	3
Nucleotides and derivatives	Nucleotides and derivatives	134-58-7	3
Terpenoids	Monoterpenoids	88668-99-9	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Terpene	79172-04-6	3
Lignans and Coumarins	Coumarins	2442-31-1	1
Lignans and Coumarins	Coumarins	-	1
Alkaloids	Quinoline alkaloids	148-24-3	1
Lipids	Free fatty acids	16833-56-0	2
Lipids	Free fatty acids	61911-67-9	2
Lipids	Free fatty acids	29907-57-1	1
Lipids	Free fatty acids	496-86-6	1
Quinones	Anthraquinone	84-65-1	2
Lipids	Free fatty acids	-	1
Others	Aldehyde compounds	148408-16-6	2
Lipids	Free fatty acids	97134-11-7	2
Lipids	Free fatty acids	-	1
Lipids	Free fatty acids	2012-14-8	3
Lipids	Free fatty acids	38076-49-2	2
Nucleotides and derivatives	Nucleotides and derivatives	7013-16-3	2
Nucleotides and derivatives	Nucleotides and derivatives	-	1
Nucleotides and derivatives	Nucleotides and derivatives	-	1
Others	Ketone compounds	486-25-9	3
Lipids	Free fatty acids	111004-08-1	3
Lipids	Free fatty acids	-	2
Lipids	Free fatty acids	89886-42-0	2
Lipids	Free fatty acids	-	2
Lipids	Free fatty acids	-	1
Lipids	Free fatty acids	-	3
Terpenoids	Sesquiterpenoids	-	3
Lipids	Free fatty acids	54665-32-6	2
Lipids	Free fatty acids	54232-59-6	3
Lipids	Free fatty acids	112543-32-5	1
Lipids	Free fatty acids	2553-17-5	2
Lipids	Free fatty acids	-	1
Quinones	Anthraquinone	184652-26-4	3
Terpenoids	Sesquiterpenoids	-	3
Lipids	Free fatty acids	10075-11-3	3
Lipids	Free fatty acids	5502-91-0	3
Lipids	Free fatty acids	15514-85-9	1
Alkaloids	Quinorisidine alkaloids	-	1
Terpenoids	Sesquiterpenoids	21293-29-8	3
Flavonoids	Flavones	480-44-4	3

Flavonoids	Flavones	480-36-4	3
Alkaloids	Plumerane	-	2
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	61276-17-3	3
Nucleotides and derivatives	Nucleotides and derivatives	73-24-5	1
Nucleotides and derivatives	Nucleotides and derivatives	61-19-8	3
Nucleotides and derivatives	Nucleotides and derivatives	58-61-7	1
Organic acids	Organic acids	124-04-9	3
Alkaloids	Alkaloids	38474-14-5	3
Alkaloids	Plumerane	483-04-5	3
Amino acids and derivatives	Amino acids and derivatives	1948-31-8	3
Amino acids and derivatives	Amino acids and derivatives	3253-17-6	3
Amino acids and derivatives	Amino acids and derivatives	29727-65-9	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	14486-05-6	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	13485-59-1	3
Terpenoids	Diterpenoids	-	3
Organic acids	Organic acids	97-59-6	3
Others	Saccharides	488-44-8	1
Nucleotides and derivatives	Nucleotides and derivatives	315-30-0	3
Quinones	Anthraquinone	6247-99-0	3
Phenolic acids	Phenolic acids	-	3
Amino acids and derivatives	Amino acids and derivatives	1068-84-4	3
Alkaloids	Plumerane	-	3
Flavonoids	Flavonols	-	3
Phenolic acids	Phenolic acids	16611-84-0	3
Alkaloids	Plumerane	40041-95-0	3
Alkaloids	Alkaloids	62-53-3	3
Quinones	Anthraquinone	10383-63-8	3
Phenolic acids	Phenolic acids	-	3
Flavonoids	Flavones	20486-34-4	3
Flavonoids	Flavones	578-74-5	3
Lignans and Coumarins	Coumarins	103529-94-8	3
Terpenoids	Monoterpenoids	-	3
Lipids	Free fatty acids	506-30-9	3
Lipids	Free fatty acids	506-32-1	3
Others	Others	497-76-7	1
Lignans and Coumarins	Lignans	20362-31-6	3
Amino acids and derivatives	Amino acids and derivatives	108347-93-9	3

Amino acids and derivatives	Amino acids and derivatives	1188-24-5	3
Amino acids and derivatives	Amino acids and derivatives	25615-38-7	3
Amino acids and derivatives	Amino acids and derivatives	2896-20-0	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Terpenoids	Sesquiterpenoids	25274-27-5	3
Flavonoids	Flavanonols	480-20-6	3
Terpenoids	Monoterpenoids	-	3
Amino acids and derivatives	Amino acids and derivatives	844640-50-2	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	6157-06-8	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	5891-51-0	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	71835-79-5	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Terpenoids	Monoterpenoids	25368-11-0	3
Alkaloids	Alkaloids	56121-42-7	2
Flavonoids	Flavonols	572-30-5	3
Lipids	Free fatty acids	123-99-9	1
Alkaloids	Alkaloids	-	3
Others	Aldehyde compounds	100-52-7	3
Alkaloids	Alkaloids	55-21-0	3
Phenolic acids	Phenolic acids	65-85-0	3
Alkaloids	Alkaloids	86-96-4	3
Others	Others	-	3
Others	Others	130622-31-0	2
Others	Others	-	1
Lipids	Free fatty acids	-	1
Others	Others	5273-86-9	3
Alkaloids	Alkaloids	107-43-7	3
Others	Vitamin	58-85-5	3
Terpenoids	Triterpene	-	3
Others	Saccharides	67884-27-9	3
Others	Saccharides	5391-18-4	3
Phenolic acids	Phenolic acids	17851-53-5	1
Others	Lactones	6066-49-5	3
Phenolic acids	Phenolic acids	331-39-5	1
Phenolic acids	Phenolic acids	14364-08-0	1
Alkaloids	Alkaloids	58-08-2	1
Phenolic acids	Phenolic acids	-	3
Alkaloids	Alkaloids	-	1

Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	87189-10-4	2
Alkaloids	Alkaloids	-	1
Alkaloids	Phenolamine	-	2
Others	Alcohol compounds	-	1
Terpenoids	Monoterpenoids	-	3
Alkaloids	Isoquinoline alkaloids	5096-57-1	3
Alkaloids	Alkaloids	-	3
Alkaloids	Plumerane	479-43-6	3
Alkaloids	Alkaloids	30333-81-4	3
Flavonoids	Chalcones	86579-00-2	3
Flavonoids	Flavonols	479-91-4	3
Flavonoids	Flavanols	154-23-4	3
Flavonoids	Flavanols	-	3
Flavonoids	Flavanols	-	3
Flavonoids	Flavonols	35595-03-0	3
Terpenoids	Terpene	-	3
Lipids	Free fatty acids	-	1
Terpenoids	Sesquiterpenoids	-	3
Phenolic acids	Phenolic acids	327-97-9	1
Phenolic acids	Phenolic acids	29708-87-0	2
Alkaloids	Alkaloids	62-49-7	3
Flavonoids	Flavones	480-40-0	3
Flavonoids	Flavones	31025-53-3	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	491-71-4	2
Flavonoids	Flavones	603-56-5	3
Lignans and Coumarins	Coumarins	531-58-8	3
Alkaloids	Phenolamine	-	3
Flavonoids	Flavanols	85022-69-1	3
Flavonoids	Flavanols	85081-24-9	3
Flavonoids	Flavanols	85081-22-7	3
Flavonoids	Flavanols	85022-67-9	3
Alkaloids	Alkaloids	22031-64-7	3
Tannins	Tannin	88082-60-4	3
Tannins	Tannin	97233-06-2	3
Lipids	Free fatty acids	6217-54-5	3
Organic acids	Organic acids	585-84-2	3
Phenolic acids	Phenolic acids	67920-37-0	3
Amino acids and derivatives	Amino acids and derivatives	567-35-1	3
Alkaloids	Alkaloids	-	1
Nucleotides and derivatives	Nucleotides and derivatives	987-78-0	3
Organic acids	Organic acids	77-92-9	1
Organic acids	Organic acids	-	3
Organic acids	Organic acids	-	3
Others	Alcohol compounds	1117-61-9	3
Others	Lactones	-	3

Terpenoids	Sesquiterpenoids	-	3
Lipids	Free fatty acids	-	3
Alkaloids	Quinoline alkaloids	-	3
Others	Aldehyde compounds	20649-42-7	1
Others	Alcohol compounds	531-29-3	3
Nucleotides and derivatives	Nucleotides and derivatives	73-03-0	3
Others	Others	-	3
Alkaloids	Plumerane	630-94-4	3
Alkaloids	Plumerane	6877-32-3	3
Lignans and Coumarins	Coumarins	91-64-5	2
Others	Others	-	3
Lignans and Coumarins	Coumarins	479-13-0	3
Lignans and Coumarins	Coumarins	17245-25-9	3
Organic acids	Organic acids	60-27-5	3
Lipids	Free fatty acids	2277-31-8	1
Nucleotides and derivatives	Nucleotides and derivatives	1818-71-9	1
Phenolic acids	Phenolic acids	905-99-7	1
Terpenoids	Sesquiterpenoids	4871-97-0	3
Nucleotides and derivatives	Nucleotides and derivatives	60-92-4	3
Amino acids and derivatives	Amino acids and derivatives	4549-02-4	1
Amino acids and derivatives	Amino acids and derivatives	4526-77-6	3
Amino acids and derivatives	Amino acids and derivatives	36238-67-2	1
Amino acids and derivatives	Amino acids and derivatives	26488-24-4	1
Amino acids and derivatives	Amino acids and derivatives	27483-18-7	3
Amino acids and derivatives	Amino acids and derivatives	36357-32-1	1
Amino acids and derivatives	Amino acids and derivatives	115006-86-5	3
Amino acids and derivatives	Amino acids and derivatives	118477-06-8	3
Amino acids and derivatives	Amino acids and derivatives	61117-56-4	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	5654-86-4	1
Amino acids and derivatives	Amino acids and derivatives	3705-26-8	1
Amino acids and derivatives	Amino acids and derivatives	6708-06-1	3
Amino acids and derivatives	Amino acids and derivatives	5654-87-5	3
Amino acids and derivatives	Amino acids and derivatives	1355217-25-2	1
Amino acids and derivatives	Amino acids and derivatives	21754-26-7	3
Amino acids and derivatives	Amino acids and derivatives	15136-27-3	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	52-52-8	3
Lignans and Coumarins	Lignans	-	3
Alkaloids	Terpenoid alkaloids	4449-51-8	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Nucleotides and derivatives	Nucleotides and derivatives	147-94-4	3
Nucleotides and derivatives	Nucleotides and derivatives	65-46-3	3
Nucleotides and derivatives	Nucleotides and derivatives	63-37-6	3
Nucleotides and derivatives	Nucleotides and derivatives	71-30-7	3
Amino acids and derivatives	Amino acids and derivatives	1509-35-9	1

Others	Saccharides	488-82-4	3
Others	Saccharides	528-50-7	3
Others	Saccharides	585-18-2	3
Others	Saccharides	643-13-0	3
Others	Saccharides	57-48-7	1
Others	Saccharides	526-99-8	3
Others	Saccharides	59-23-4	1
Others	Saccharides	685-73-4	3
Others	Saccharides	6556-12-3	3
Others	Saccharides	2152-75-2	3
Others	Saccharides	56-73-5	3
Others	Saccharides	50-99-7	1
Others	Saccharides	59-56-3	3
Others	Saccharides	32449-92-6	3
Others	Saccharides	63-42-3	1
Terpenoids	Monoterpenoids	-	3
Organic acids	Organic acids	636-61-3	1
Others	Saccharides	69-79-4	1
Others	Saccharides	34612-38-9	1
Others	Saccharides	69-65-8	1
Others	Saccharides	3458-28-4	1
Others	Saccharides	597-12-6	1
Amino acids and derivatives	Amino acids and derivatives	348-66-3	3
Others	Saccharides	33401-87-5	1
Others	Alcohol compounds	81-13-0	3
Others	Vitamin	79-83-4	2
Others	Vitamin	29588-37-2	1
Others	Saccharides	10284-63-6	3
Amino acids and derivatives	Amino acids and derivatives	1195-94-4	3
Others	Saccharides	87-73-0	3
Others	Saccharides	50-70-4	1
Others	Saccharides	57-50-1	1
Others	Alcohol compounds	-	1
Others	Saccharides	95-43-2	3
Others	Saccharides	99-20-7	1
Others	Saccharides	526-91-0	3
Lipids	Glycerol ester	-	3
Lipids	Glycerol ester	-	2
Lipids	Glycerol ester	-	1
Lipids	Free fatty acids	629-22-1	1
Phenolic acids	Phenolic acids	828-01-3	1
Amino acids and derivatives	Amino acids and derivatives	328-39-2	1
Amino acids and derivatives	Amino acids and derivatives	59-51-8	3
Amino acids and derivatives	Amino acids and derivatives	2370-61-8	2
Amino acids and derivatives	Amino acids and derivatives	54-12-6	1
Others	Saccharides	523-94-4	3
Alkaloids	Alkaloids	1596-84-5	3

Quinones	Anthraquinone	117-10-2	3
Lignans and Coumarins	Coumarins	486-35-1	3
Lignans and Coumarins	Coumarins	486-55-5	3
Others	Saccharides	-	3
Lignans and Coumarins	Coumarins	5928-25-6	3
Lignans and Coumarins	Coumarins	130848-06-5	3
Terpenoids	Diterpenoids	1740-19-8	3
Lignans and Coumarins	Lignans	-	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	-	3
Others	Alcohol compounds	-	3
Lignans and Coumarins	Coumarins	21422-04-8	3
Phenolic acids	Phenolic acids	-	2
Phenolic acids	Phenolic acids	131-18-0	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	1
Organic acids	Organic acids	105-53-3	3
Others	Others	-	3
Alkaloids	Phenolamine	-	3
Others	Saccharides	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Piperidine alkaloids	-	3
Phenolic acids	Phenolic acids	-	3
Alkaloids	Plumerane	4684-43-9	3
Lignans and Coumarins	Lignans	-	3
Phenolic acids	Phenolic acids	1135-23-5	1
Alkaloids	Piperidine alkaloids	-	3
Organic acids	Organic acids	3572-64-3	3
Quinones	Quinones	-	3
Flavonoids	Flavanonols	137225-59-3	3
Flavonoids	Flavanonols	-	3
Flavonoids	Flavanonols	-	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	-	3
Terpenoids	Sesquiterpenoids	-	3
Lipids	Free fatty acids	-	3
Phenolic acids	Phenolic acids	84-69-5	1
Phenolic acids	Phenolic acids	131-11-3	3
Others	Others	792-74-5	3
Terpenoids	Monoterpenoids	-	3
Organic acids	Organic acids	-	1
Organic acids	Organic acids	595-46-0	1
Steroids	Steroidal saponins	60454-77-5	3
Flavonoids	Flavones	520-34-3	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	20126-59-4	3
Flavonoids	Flavones	520-27-4	3

Phenolic acids	Phenolic acids	-	3
Lipids	Free fatty acids	24880-45-3	3
Lipids	Free fatty acids	693-23-2	1
Lipids	Free fatty acids	143-07-7	1
Others	Others	2627-35-2	3
Alkaloids	Alkaloids	51-61-6	3
Others	Saccharides	608-66-2	1
Lipids	Free fatty acids	-	3
Others	Lactones	-	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	82854-37-3	3
Alkaloids	Quinoline alkaloids	83-54-5	1
Lignans and Coumarins	Coumarins	-	3
Lipids	Free fatty acids	5598-38-9	3
Lipids	Free fatty acids	26764-41-0	3
Lipids	Free fatty acids	112-79-8	2
Terpenoids	Sesquiterpenoids	639-99-6	3
Tannins	Tannin	139163-18-1	3
Quinones	Anthraquinone	518-82-1	3
Terpenoids	Diterpenoids	-	3
Flavonoids	Flavanols	-	3
Flavonoids	Flavanols	-	3
Flavonoids	Flavanols	-	3
Flavonoids	Flavanols	970-74-1	3
Lignans and Coumarins	Lignans	24404-50-0	3
Flavonoids	Other Flavonoids	94105-90-5	3
Alkaloids	Plumerane	113-15-5	3
Flavonoids	Flavanones	552-58-9	3
Flavonoids	Flavanones	38965-51-4	3
Lipids	Free fatty acids	112-86-7	3
Lignans and Coumarins	Coumarins	305-01-1	3
Lignans and Coumarins	Coumarins	531-75-9	3
Others	Others	-	2
Organic acids	Organic acids	5405-41-4	3
Phenolic acids	Phenolic acids	102-37-4	1
Phenolic acids	Phenolic acids	4046-02-0	2
Lipids	Free fatty acids	544-35-4	3
Phenolic acids	Phenolic acids	101-97-3	3
Organic acids	Organic acids	601-75-2	1
Phenolic acids	Phenolic acids	120-47-8	3
Phenolic acids	Phenolic acids	118-61-6	3
Flavonoids	Flavones	3122-88-1	3
Lignans and Coumarins	Lignans	99633-12-2	3
Others	Others	-	3
Terpenoids	Diterpenoids	514-62-5	3
Phenolic acids	Phenolic acids	2309-07-1	1
Phenolic acids	Phenolic acids	537-98-4	1

Phenolic acids	Phenolic acids	117405-51-3	3
Others	Others	-	3
Lignans and Coumarins	Coumarins	-	3
Alkaloids	Phenolamine	85927-25-9	2
Phenolic acids	Phenolic acids	-	1
Terpenoids	Monoterpenoids	-	3
Flavonoids	Flavonols	528-48-3	3
Nucleotides and derivatives	Nucleotides and derivatives	6184-17-4	3
Flavonoids	Chalcones	37308-75-1	3
Others	Vitamin	59-30-3	3
Organic acids	Organic acids	6064-83-1	3
Others	Ketone compounds	-	3
Lignans and Coumarins	Coumarins	574-84-5	3
Lignans and Coumarins	Coumarins	-	3
Lignans and Coumarins	Coumarins	524-30-1	1
Organic acids	Organic acids	110-17-8	2
Others	Saccharides	3687-64-7	1
Others	Ketone compounds	528-21-2	2
Phenolic acids	Phenolic acids	2103-64-2	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	149-91-7	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	29472-77-3	3
Flavonoids	Flavanonols	1226-22-8	3
Flavonoids	Flavones	-	3
Terpenoids	Monoterpenoids	24512-62-7	3
Alkaloids	Plumerane	60314-89-8	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	24512-63-8	3
Terpenoids	Monoterpenoids	27741-01-1	3
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	-	1
Phenolic acids	Phenolic acids	-	3
Others	Vitamin	1464-33-1	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	2650-65-9	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	36314-37-1	3
Amino acids and derivatives	Amino acids and derivatives	189080-99-7	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	21435-29-0	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	20556-22-3	2

Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Others	Saccharides	9041-22-9	3
Others	Saccharides	-	3
Others	Saccharides	526-95-4	1
Organic acids	Organic acids	-	2
Terpenoids	Monoterpenoids	-	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	33228-65-8	3
Organic acids	Organic acids	110-94-1	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	70-18-8	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	186787-32-6	3
Amino acids and derivatives	Amino acids and derivatives	19461-38-2	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	3321-03-7	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	704-15-4	3
Amino acids and derivatives	Amino acids and derivatives	85774-49-8	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	82985-55-5	3
Lipids	Glycerol ester	-	1
Others	Saccharides	2.09E+04	3
Lipids	Glycerol ester	24305-63-3	2
Amino acids and derivatives	Amino acids and derivatives	2390-74-1	3
Flavonoids	Flavonols	140671-06-3	2
Flavonoids	Flavonols	652-78-8	3
Flavonoids	Flavonols	-	3
Phenolic acids	Phenolic acids	15732-48-6	3
Terpenoids	Diterpenoids	-	3
Phenolic acids	Phenolic acids	1094004-50-8	3
Lignans and Coumarins	Lignans	7382-59-4	3
Nucleotides and derivatives	Nucleotides and derivatives	73-40-5	2
Nucleotides and derivatives	Nucleotides and derivatives	118-00-3	1
Nucleotides and derivatives	Nucleotides and derivatives	7665-99-8	1
Nucleotides and derivatives	Nucleotides and derivatives	85-32-5	3
Amino acids and derivatives	Amino acids and derivatives	17922-87-1	3
Terpenoids	Triterpene Saponin	-	3
Quinones	Anthraquinone	-	3

Lipids	Free fatty acids	506-12-7	3
Others	Others	-	1
Lignans and Coumarins	Coumarins	31575-93-6	2
Flavonoids	Flavanones	-	2
Flavonoids	Flavanones	69651-80-5	3
Flavonoids	Flavanones	31712-49-9	2
Lipids	Free fatty acids	505-54-4	1
Lipids	LPE	-	2
Lipids	LPE	-	1
Organic acids	Organic acids	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	35979-00-1	2
Terpenoids	Diterpenoids	18676-07-8	3
Flavonoids	Flavones	1447-88-7	3
Flavonoids	Flavones	17680-84-1	3
Alkaloids	Alkaloids	51-45-6	3
Alkaloids	Alkaloids	501-28-0	3
Organic acids	Organic acids	13052-73-8	3
Flavonoids	Flavanones	-	2
Phenolic acids	Phenolic acids	451-13-8	3
Phenolic acids	Phenolic acids	89-51-0	1
Amino acids and derivatives	Amino acids and derivatives	56879-46-0	3
Phenolic acids	Phenolic acids	38339-06-9	1
Phenolic acids	Phenolic acids	306-08-1	3
Phenolic acids	Phenolic acids	-	3
Others	Alcohol compounds	-	3
Lipids	Free fatty acids	34444-18-3	1
Lipids	Free fatty acids	-	2
Phenolic acids	Phenolic acids	-	3
Flavonoids	Flavones	20243-59-8	3
Alkaloids	Alkaloids	-	3
Lignans and Coumarins	Coumarins	-	1
Lipids	Free fatty acids	-	3
Organic acids	Organic acids	1113-60-6	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Sesquiterpenoids	-	3
Others	Others	-	1
Phenolic acids	Phenolic acids	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Nucleotides and derivatives	Nucleotides and derivatives	68-94-0	3
Terpenoids	Terpene	109062-00-2	3
Lignans and Coumarins	Lignans	126253-42-7	3
Others	Ketone compounds	126176-79-2	3
Amino acids and derivatives	Amino acids and derivatives	24787-73-3	1
Amino acids and derivatives	Amino acids and derivatives	59652-59-4	3
Amino acids and derivatives	Amino acids and derivatives	-	3

Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	2
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	97284-12-3	2
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	13589-06-5	2
Amino acids and derivatives	Amino acids and derivatives	-	2
Alkaloids	Alkaloids	22884-10-2	3
Alkaloids	Alkaloids	645-65-8	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Alkaloids	Plumerane	482-89-3	1
Alkaloids	Plumerane	479-41-4	1
Alkaloids	Plumerane	120-72-9	1
Alkaloids	Plumerane	87-51-4	3
Alkaloids	Plumerane	2456-73-7	3
Alkaloids	Plumerane	133-32-4	3
Alkaloids	Plumerane	487-89-8	3
Alkaloids	Plumerane	771-50-6	3
Alkaloids	Plumerane	1821-52-9	3
Alkaloids	Plumerane	1670-81-1	3
Alkaloids	Plumerane	496-15-1	1
Nucleotides and derivatives	Nucleotides and derivatives	58-63-9	3
Nucleotides and derivatives	Nucleotides and derivatives	131-99-7	3
Others	Saccharides	87-89-8	1
Alkaloids	Pyrrole alkaloids	480-79-5	3
Terpenoids	Triterpene	-	3
Terpenoids	Monoterpenoids	-	3
Phenolic acids	Phenolic acids	61303-13-7	3
Others	Vitamin	-	3
Phenolic acids	Phenolic acids	2450-53-5	1
Phenolic acids	Phenolic acids	14534-61-3	1
Phenolic acids	Phenolic acids	57378-72-0	1
Organic acids	Organic acids	320-77-4	1
Organic acids	Organic acids	-	3
Alkaloids	Plumerane	51014-29-0	3
Phenolic acids	Phenolic acids	221895-09-6	3
Nucleotides and derivatives	Nucleotides and derivatives	108-53-2	3
Phenolic acids	Phenolic acids	25522-33-2	1
Lignans and Coumarins	Coumarins	483-91-0	3
Alkaloids	Plumerane	-	3
Nucleotides and derivatives	Nucleotides and derivatives	3373-53-3	3
Lignans and Coumarins	Lignans	63358-12-3	3

Lignans and Coumarins	Lignans	156765-33-2	3
Lignans and Coumarins	Lignans	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Terpenoids	Terpene	38274-00-9	3
Others	Saccharides	13718-94-0	1
Flavonoids	Other Flavonoids	24699-16-9	3
Others	Vitamin	55-22-1	3
Flavonoids	Flavones	-	3
Nucleotides and derivatives	Nucleotides and derivatives	83087-94-9	1
Others	Saccharides	178275-89-3	2
Terpenoids	Diterpenoids	5835-26-7	3
Alkaloids	Isoquinoline alkaloids	119-65-3	2
Flavonoids	Flavonols	-	3
Flavonoids	Flavonols	6743-96-0	3
Alkaloids	Plumerane	144525-05-3	3
Alkaloids	Plumerane	6859-01-4	3
Flavonoids	Flavanones	491-69-0	3
Flavonoids	Flavones	52012-29-0	3
Lignans and Coumarins	Coumarins	776-86-3	1
Lignans and Coumarins	Coumarins	20186-29-2	1
Others	Aldehyde compounds	621-59-0	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	20310-89-8	3
Nucleotides and derivatives	Nucleotides and derivatives	529-69-1	3
Organic acids	Organic acids	97-65-4	3
Terpenoids	Monoterpenoids	58514-30-0	3
Terpenoids	Monoterpenoids	214125-04-9	3
Terpenoids	Monoterpenoids	214125-05-0	3
Terpenoids	Monoterpenoids	1231710-13-6	3
Terpenoids	Diterpenoids	-	3
Terpenoids	Diterpenoids	37905-08-1	3
Flavonoids	Flavonols	491-54-3	2
Flavonoids	Flavonols	520-18-3	3
Flavonoids	Flavonols	25615-14-9	3
Flavonoids	Flavonols	-	3
Flavonoids	Flavonols	-	3
Flavonoids	Flavonols	23627-87-4	3
Flavonoids	Flavonols	480-10-4	3
Flavonoids	Flavonols	482-39-3	3
Flavonoids	Flavonols	19895-95-5	2
Flavonoids	Flavonols	-	3
Flavonoids	Flavonols	52222-74-9	3
Flavonoids	Flavonols	16290-07-6	3
Flavonoids	Flavonols	20196-89-8	3
Terpenoids	Diterpenoids	16836-31-0	3
Terpenoids	Diterpenoids	6730-83-2	3
Lipids	Free fatty acids	153666-19-4	1

Terpenoids	Sesquiterpenoids	-	3
Alkaloids	Phenolamine	164991-67-7	3
Amino acids and derivatives	Amino acids and derivatives	70904-56-2	3
Amino acids and derivatives	Amino acids and derivatives	3061-90-3	3
Amino acids and derivatives	Amino acids and derivatives	3303-34-2	3
Amino acids and derivatives	Amino acids and derivatives	1509-34-8	3
Amino acids and derivatives	Amino acids and derivatives	74-79-3	1
Others	Vitamin	50-81-7	3
Amino acids and derivatives	Amino acids and derivatives	56-84-8	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	13433-09-5	3
Organic acids	Organic acids	6236-09-5	1
Amino acids and derivatives	Amino acids and derivatives	372-75-8	3
Amino acids and derivatives	Amino acids and derivatives	2521-84-8	1
Amino acids and derivatives	Amino acids and derivatives	19246-18-5	3
Amino acids and derivatives	Amino acids and derivatives	56-89-3	3
Amino acids and derivatives	Amino acids and derivatives	583-93-7	3
Others	Saccharides	13074-06-1	3
Others	Saccharides	2438-80-4	3
Others	Saccharides	921-60-8	1
Amino acids and derivatives	Amino acids and derivatives	56-86-0	3
Amino acids and derivatives	Amino acids and derivatives	56-85-9	3
Amino acids and derivatives	Amino acids and derivatives	41444-88-6	1
Amino acids and derivatives	Amino acids and derivatives	66851-83-0	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	721-66-4	1
Amino acids and derivatives	Amino acids and derivatives	71-00-1	1
Amino acids and derivatives	Amino acids and derivatives	1190-49-4	3
Amino acids and derivatives	Amino acids and derivatives	6027-13-0	3
Amino acids and derivatives	Amino acids and derivatives	626-72-2	3
Amino acids and derivatives	Amino acids and derivatives	25148-30-5	3
Amino acids and derivatives	Amino acids and derivatives	44902-02-5	3
Amino acids and derivatives	Amino acids and derivatives	73-32-5	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	632-13-3	3
Amino acids and derivatives	Amino acids and derivatives	61-90-5	1
Amino acids and derivatives	Amino acids and derivatives	3303-31-9	1
Amino acids and derivatives	Amino acids and derivatives	56217-82-4	1
Amino acids and derivatives	Amino acids and derivatives	56-87-1	3
Amino acids and derivatives	Amino acids and derivatives	80407-71-2	3
Organic acids	Organic acids	97-67-6	1
Amino acids and derivatives	Amino acids and derivatives	63-68-3	3
Amino acids and derivatives	Amino acids and derivatives	3226-65-1	3
Amino acids and derivatives	Amino acids and derivatives	327-57-1	1
Amino acids and derivatives	Amino acids and derivatives	70-26-8	3
Amino acids and derivatives	Amino acids and derivatives	63-91-2	1
Amino acids and derivatives	Amino acids and derivatives	3182-95-4	3

Alkaloids	Piperidine alkaloids	3105-95-1	1
Amino acids and derivatives	Amino acids and derivatives	147-85-3	3
Amino acids and derivatives	Amino acids and derivatives	52899-07-7	1
Amino acids and derivatives	Amino acids and derivatives	13589-02-1	1
Amino acids and derivatives	Amino acids and derivatives	997-68-2	3
Nucleotides and derivatives	Nucleotides and derivatives	17094-01-8	3
Amino acids and derivatives	Amino acids and derivatives	91086-51-0	3
Amino acids and derivatives	Amino acids and derivatives	3081-61-6	3
Amino acids and derivatives	Amino acids and derivatives	73-22-3	1
Amino acids and derivatives	Amino acids and derivatives	1080-06-4	3
Amino acids and derivatives	Amino acids and derivatives	60-18-4	1
Amino acids and derivatives	Amino acids and derivatives	72-18-4	1
Amino acids and derivatives	Amino acids and derivatives	3989-97-7	1
Amino acids and derivatives	Amino acids and derivatives	3918-92-1	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	6061-13-8	1
Amino acids and derivatives	Amino acids and derivatives	2566-39-4	2
Others	Saccharides	9008-22-4	2
Flavonoids	Other Flavonoids	81991-99-3	3
Quinones	Anthraquinone	-	3
Others	Others	1643-20-5	2
Amino acids and derivatives	Amino acids and derivatives	-	2
Amino acids and derivatives	Amino acids and derivatives	84676-47-1	3
Amino acids and derivatives	Amino acids and derivatives	26607-15-8	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	32949-40-9	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	3063-05-6	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	72121-02-9	3
Amino acids and derivatives	Amino acids and derivatives	58337-01-2	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Terpenoids	Sesquiterpenoids	105108-20-1	3
Flavonoids	Flavonols	-	3
Flavonoids	Flavonols	-	3
Alkaloids	Alkaloids	63492-69-3	3
Terpenoids	Monoterpenoids	29748-10-5	3
Terpenoids	Monoterpenoids	5989-02-6	3
Nucleotides and derivatives	Nucleotides and derivatives	487-21-8	3
Alkaloids	Alkaloids	1086-80-2	3
Terpenoids	Triterpene	1617-70-5	3

Terpenoids	Triterpene	6610-56-6	3
Flavonoids	Flavones	5154-41-6	3
Flavonoids	Flavones	6920-38-3	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	5373-11-5	3
Others	Ketone compounds	-	3
Amino acids and derivatives	Amino acids and derivatives	17043-71-9	3
Amino acids and derivatives	Amino acids and derivatives	19908-06-6	3
Amino acids and derivatives	Amino acids and derivatives	20556-18-7	3
Amino acids and derivatives	Amino acids and derivatives	57866-06-5	3
Amino acids and derivatives	Amino acids and derivatives	7563-03-3	3
Amino acids and derivatives	Amino acids and derivatives	6235-35-4	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	97791-84-9	3
Amino acids and derivatives	Amino acids and derivatives	35978-98-4	2
Lipids	Glycerol ester	22002-85-3	3
Lipids	LPC	20559-18-6	3
Lipids	LPC	20559-16-4	1
Lipids	LPC	-	1
Lipids	LPC	108273-89-8	1
Lipids	LPC	-	3
Lipids	LPC	17364-16-8	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	76790-27-7	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	3
Lipids	LPC	50930-23-9	3
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	19420-57-6	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	1
Lipids	LPC	-	3
Lipids	LPC	108273-88-7	3
Lipids	LPC	-	2
Lipids	LPC	-	3
Lipids	LPC	-	3
Lipids	LPC	108341-80-6	3

Lipids	LPC	-	2
Lipids	LPC	-	3
Lipids	LPC	-	3
Lipids	LPC	-	3
Lipids	LPC	-	3
Lipids	LPC	-	3
Lipids	LPC	-	3
Lipids	LPE	-	1
Lipids	LPE	-	1
Lipids	LPE	-	3
Lipids	LPE	-	3
Lipids	LPE	53862-35-4	1
Lipids	LPE	-	3
Lipids	LPE	-	1
Lipids	LPE	-	1
Lipids	LPE	-	3
Lipids	LPE	-	3
Lipids	LPE	69747-55-3	3
Lipids	LPE	-	3
Lipids	LPE	-	3
Lipids	LPE	89576-29-4	3
Lipids	LPE	-	3
Lipids	LPE	-	3
Lipids	LPE	-	1
Lipids	LPE	-	1
Lipids	LPE	-	3
Lipids	LPE	-	3
Lipids	Glycerol ester	-	2
Lipids	Glycerol ester	129828-41-7	1
Others	Lactones	-	3
Terpenoids	Diterpenoids	-	3
Flavonoids	Aurones	-	3
Organic acids	Organic acids	-	3
Organic acids	Organic acids	-	3
Organic acids	Organic acids	141-82-2	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Others	Saccharides	585-88-6	3
Others	Saccharides	1109-28-0	3
Phenolic acids	Phenolic acids	90-64-2	3
Organic acids	Organic acids	-	3
Flavonoids	Other Flavonoids	4773-96-0	3
Others	Saccharides	13382-86-0	2
Flavonoids	Chalcones	535-96-6	3
Terpenoids	Diterpenoids	60129-63-7	1
Terpenoids	Diterpenoids	1583263-46-0	1
Terpenoids	Diterpenoids	2214215-14-0	3
Terpenoids	Diterpenoids	2214215-15-1	3

Lignans and Coumarins	Lignans	580-72-3	3
Flavonoids	Flavones	-	3
Others	Saccharides	585-99-9	1
Amino acids and derivatives	Amino acids and derivatives	36261-61-7	3
Amino acids and derivatives	Amino acids and derivatives	14492-14-9	3
Amino acids and derivatives	Amino acids and derivatives	14517-43-2	3
Amino acids and derivatives	Amino acids and derivatives	40883-16-7	3
Alkaloids	Plumerane	3471-31-6	3
Lipids	Free fatty acids	38795-65-2	1
Phenolic acids	Phenolic acids	67828-42-6	3
Amino acids and derivatives	Amino acids and derivatives	4138-35-6	3
Phenolic acids	Phenolic acids	5894-79-1	3
Phenolic acids	Phenolic acids	99-76-3	3
Terpenoids	Terpene	42855-38-9	3
Others	Alcohol compounds	-	1
Phenolic acids	Phenolic acids	80540-55-2	1
Amino acids and derivatives	Amino acids and derivatives	4931-66-2	3
Organic acids	Organic acids	24851-98-7	3
Alkaloids	Plumerane	57061-18-4	3
Phenolic acids	Phenolic acids	99-24-1	3
Lipids	Free fatty acids	301-00-8	2
Phenolic acids	Phenolic acids	20733-94-2	1
Terpenoids	Monoterpenoids	-	3
Amino acids and derivatives	Amino acids and derivatives	555-30-6	3
Flavonoids	Flavanones	11013-97-1	3
Organic acids	Organic acids	516-05-2	1
Terpenoids	Monoterpenoids	-	3
Organic acids	Organic acids	150-97-0	3
Alkaloids	Plumerane	509-80-8	3
Lipids	Glycerol ester	75685-85-7	1
Flavonoids	Flavonols	480-16-0	3
Lipids	Free fatty acids	73097-00-4	1
Terpenoids	Triterpene	559-68-2	3
Organic acids	Organic acids	-	1
Organic acids	Organic acids	1119-72-8	3
Others	Aldehyde compounds	-	3
Lipids	Free fatty acids	638-58-4	2
Alkaloids	Phenolamine	-	3
Amino acids and derivatives	Amino acids and derivatives	2259-86-1	3
Nucleotides and derivatives	Nucleotides and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	30344-00-4	2
Amino acids and derivatives	Amino acids and derivatives	24940-57-6	3
Amino acids and derivatives	Amino acids and derivatives	1118-68-9	3
Alkaloids	Alkaloids	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3

Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Alkaloids	58469-06-0	1
Lipids	Free fatty acids	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	57105-39-2	3
Alkaloids	Alkaloids	-	3
Alkaloids	Phenolamine	-	3
Alkaloids	Alkaloids	-	1
Amino acids and derivatives	Amino acids and derivatives	142-73-4	1
Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	-	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Others	Vitamin	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Plumerane	1210-83-9	3
Amino acids and derivatives	Amino acids and derivatives	-	2
Others	Saccharides	1811-31-0	3
Others	Saccharides	7772-94-3	3
Amino acids and derivatives	Amino acids and derivatives	2901-75-9	1
Amino acids and derivatives	Amino acids and derivatives	155-84-0	3
Amino acids and derivatives	Amino acids and derivatives	997-55-7	3
Amino acids and derivatives	Amino acids and derivatives	2490-97-3	3
Amino acids and derivatives	Amino acids and derivatives	65-82-7	3
Amino acids and derivatives	Amino acids and derivatives	1218-34-4	1
Amino acids and derivatives	Amino acids and derivatives	1188-37-0	2
Amino acids and derivatives	Amino acids and derivatives	543-24-8	3
Amino acids and derivatives	Amino acids and derivatives	33996-33-7	3
Amino acids and derivatives	Amino acids and derivatives	1188-21-2	3
Amino acids and derivatives	Amino acids and derivatives	2018-61-3	2
Amino acids and derivatives	Amino acids and derivatives	17093-74-2	3
Amino acids and derivatives	Amino acids and derivatives	537-55-3	3
Alkaloids	Alkaloids	32343-73-0	3
Alkaloids	Plumerane	22948-94-3	1
Alkaloids	Plumerane	574-17-4	3
Amino acids and derivatives	Amino acids and derivatives	4033-40-3	3
Alkaloids	Alkaloids	-	1
Alkaloids	Phenolamine	29554-26-5	3
Alkaloids	Phenolamine	80510-09-4	3
Amino acids and derivatives	Amino acids and derivatives	627-01-0	3
Amino acids and derivatives	Amino acids and derivatives	128-53-0	3

Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	501-13-3	1
Alkaloids	Plumerane	68573-23-9	3
Alkaloids	Phenolamine	53905-13-8	3
Alkaloids	Phenolamine	66648-43-9	3
Alkaloids	Pyridine alkaloids	-	1
Alkaloids	Pyridine alkaloids	-	1
Amino acids and derivatives	Amino acids and derivatives	869-19-2	1
Alkaloids	Piperidine alkaloids	115819-92-6	3
Alkaloids	Alkaloids	73785-31-6	2
Amino acids and derivatives	Amino acids and derivatives	4252-82-8	3
Amino acids and derivatives	Amino acids and derivatives	39554-61-5	3
Alkaloids	Alkaloids	111-58-0	1
Amino acids and derivatives	Amino acids and derivatives	2441-41-0	3
Amino acids and derivatives	Amino acids and derivatives	500-98-1	3
Alkaloids	Phenolamine	-	2
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Alkaloids	-	1
Alkaloids	Alkaloids	6343-54-0	3
Amino acids and derivatives	Amino acids and derivatives	462-88-4	1
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	-	3
Amino acids and derivatives	Amino acids and derivatives	77201-66-2	1
Amino acids and derivatives	Amino acids and derivatives	6205-08-9	3
Alkaloids	Phenolamine	-	3
Amino acids and derivatives	Amino acids and derivatives	-	2
Nucleotides and derivatives	Nucleotides and derivatives	4338-48-1	2
Amino acids and derivatives	Amino acids and derivatives	692-04-6	1
Nucleotides and derivatives	Nucleotides and derivatives	2365-40-4	3
Nucleotides and derivatives	Nucleotides and derivatives	24719-82-2	1
Nucleotides and derivatives	Nucleotides and derivatives	1867-73-8	3
Nucleotides and derivatives	Nucleotides and derivatives	20244-86-4	3
Amino acids and derivatives	Amino acids and derivatives	30315-93-6	2
Flavonoids	Flavanones	480-41-1	3
Flavonoids	Flavanones	-	3
Lignans and Coumarins	Lignans	74683-16-2	3
Phenolic acids	Phenolic acids	906-33-2	1
Others	Lactones	4567-33-3	3
Alkaloids	Alkaloids	2009-64-5	3
Flavonoids	Chalcones	31187-54-9	3
Flavonoids	Flavones	-	3

Flavonoids	Flavones	569-90-4	3
Terpenoids	Sesquiterpenoids	7212-44-4	3
Alkaloids	Alkaloids	34441-14-0	3
Others	Vitamin	98-92-0	1
Alkaloids	Pyridine alkaloids	1986-81-8	3
Others	Vitamin	17720-18-2	3
Alkaloids	Pyridine alkaloids	93-60-7	1
Others	Vitamin	59-67-6	3
Nucleotides and derivatives	Nucleotides and derivatives	53-84-9	3
Phenolic acids	Phenolic acids	254453-79-7	2
Amino acids and derivatives	Amino acids and derivatives	2149-70-4	3
Flavonoids	Flavones	478-01-3	3
Lignans and Coumarins	Coumarins	495-31-8	3
Terpenoids	Sesquiterpenoids	4674-50-4	3
Others	Chromone	1013-69-0	3
Lignans and Coumarins	Lignans	-	3
Others	Saccharides	13133-07-8	1
Amino acids and derivatives	Amino acids and derivatives	250736-84-6	3
Amino acids and derivatives	Amino acids and derivatives	5147-00-2	3
Phenolic acids	Phenolic acids	-	3
Lignans and Coumarins	Coumarins	-	3
Phenolic acids	Phenolic acids	-	3
Alkaloids	Alkaloids	107-73-3	3
Amino acids and derivatives	Amino acids and derivatives	21820-51-9	3
Lipids	Free fatty acids	593-39-5	2
Alkaloids	Alkaloids	-	1
Lipids	Free fatty acids	25575-00-2	3
Others	Others	-	1
Lipids	Free fatty acids	28290-79-1	1
Alkaloids	Alkaloids	-	2
Others	Saccharides	-	3
Others	Saccharides	6291-04-9	1
Lipids	Free fatty acids	301-02-0	2
Terpenoids	Monoterpenoids	32619-42-4	3
Lignans and Coumarins	Lignans	-	3
Phenolic acids	Phenolic acids	-	2
Others	Vitamin	65-86-1	3
Organic acids	Organic acids	144-62-7	3
Amino acids and derivatives	Amino acids and derivatives	27025-41-8	3
Alkaloids	Plumerane	59-48-3	3
Lipids	Glycerol ester	65528-98-5	3
Lipids	Glycerol ester	-	2
Lipids	Glycerol ester	-	2
Terpenoids	Monoterpenoids	20547-45-9	3
Lipids	Free fatty acids	629-80-1	3
Lipids	Free fatty acids	57-10-3	3
Lipids	Free fatty acids	544-31-0	3

Alkaloids	Isoquinoline alkaloids	-	3
Alkaloids	Alkaloids	912353-09-4	1
Flavonoids	Flavones	-	3
Terpenoids	Triterpene Saponin	42719-32-4	3
Lipids	Free fatty acids	1002-84-2	3
Flavonoids	Flavonols	549-31-5	3
Flavonoids	Flavanones	28978-03-2	3
Lignans and Coumarins	Coumarins	65853-04-5	3
Amino acids and derivatives	Amino acids and derivatives	3918-87-4	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	23576-42-3	3
Amino acids and derivatives	Amino acids and derivatives	16874-81-0	3
Amino acids and derivatives	Amino acids and derivatives	90965-82-5	3
Amino acids and derivatives	Amino acids and derivatives	22951-94-6	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Flavonoids	Flavanonols	-	3
Lignans and Coumarins	Coumarins	778637-83-5	3
Lignans and Coumarins	Coumarins	917092-48-9	3
Phenolic acids	Phenolic acids	104594-70-9	1
Lignans and Coumarins	Coumarins	435-97-2	3
Others	Others	122-79-2	3
Amino acids and derivatives	Amino acids and derivatives	28047-15-6	3
Phenolic acids	Phenolic acids	-	2
Flavonoids	Chalcones	60-82-2	3
Flavonoids	Chalcones	60-81-1	3
Others	Others	108-73-6	3
Others	Others	-	3
Phenolic acids	Phenolic acids	85-44-9	1
Lipids	Free fatty acids	7541-49-3	3
Others	Ketone compounds	530-14-3	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Diterpenoids	127-27-5	3
Lipids	Free fatty acids	111-16-0	3
Flavonoids	Flavanones	480-39-7	1
Lipids	Free fatty acids	16833-54-8	3
Lignans and Coumarins	Lignans	487-36-5	3
Lignans and Coumarins	Lignans	63902-38-5	3
Alkaloids	Piperidine alkaloids	535-75-1	3
Alkaloids	Piperidine alkaloids	110-89-4	3
Organic acids	Organic acids	94-53-1	3
Terpenoids	Sesquiterpenoids	-	3
Phenolic acids	Phenolic acids	94079-81-9	3
Amino acids and derivatives	Amino acids and derivatives	-	3

Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	35310-39-5	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Tannins	Proanthocyanidins	29106-49-8	3
Amino acids and derivatives	Amino acids and derivatives	20488-28-2	3
Phenolic acids	Phenolic acids	94-13-3	3
Others	Aldehyde compounds	139-85-5	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	7361-59-3	1
Phenolic acids	Phenolic acids	-	1
Phenolic acids	Phenolic acids	-	1
Flavonoids	Isoflavones	552-59-0	3
Lipids	Free fatty acids	544-72-9	3
Phenolic acids	Phenolic acids	108648-07-3	3
Alkaloids	Alkaloids	110-60-1	3
Others	Others	-	3
Others	Vitamin	66-72-8	3
Others	Vitamin	54-47-7	3
Others	Vitamin	65-23-6	3
Others	Vitamin	-	3
Others	Vitamin	447-05-2	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	4042-36-8	3
Alkaloids	Pyrrole alkaloids	634-97-9	3
Alkaloids	Pyrrole alkaloids	123-75-1	3
Others	Saccharides	642-38-6	3
Flavonoids	Flavonols	90-18-6	3
Flavonoids	Flavonols	59262-54-3	3
Flavonoids	Flavonols	35589-21-0	3
Flavonoids	Flavonols	482-36-0	3
Flavonoids	Flavonols	482-35-9	3
Flavonoids	Flavonols	52525-35-6	2
Flavonoids	Flavonols	153-18-4	2
Flavonoids	Flavonols	18609-17-1	3
Flavonoids	Flavonols	549-32-6	3
Flavonoids	Flavonols	20229-56-5	3

Flavonoids	Flavonols	201463-36-7	3
Flavonoids	Flavonols	491-50-9	3
Phenolic acids	Phenolic acids	-	3
Organic acids	Organic acids	77-95-2	1
Alkaloids	Quinoline alkaloids	130-95-0	3
Alkaloids	Quinoline alkaloids	86-68-0	3
Alkaloids	Quinoline alkaloids	486-74-8	3
Terpenoids	Triterpene	104055-76-7	3
Others	Saccharides	512-69-6	1
Others	Saccharides	93675-85-5	3
Alkaloids	Pyrrole alkaloids	480-85-3	3
Flavonoids	Flavonols	20188-83-4	3
Others	Saccharides	3615-41-6	3
Quinones	Anthraquinone	34298-86-7	3
Alkaloids	Plumerane	76-66-4	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Others	Saccharides	488-81-3	3
Others	Vitamin	83-88-5	1
Nucleotides and derivatives	Nucleotides and derivatives	146-14-5	3
Nucleotides and derivatives	Nucleotides and derivatives	7724-76-7	3
Nucleotides and derivatives	Nucleotides and derivatives	-	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Triterpene Saponin	88515-58-6	3
Terpenoids	Sesquiterpenoids	54835-70-0	3
Phenolic acids	Phenolic acids	537-15-5	3
Phenolic acids	Phenolic acids	99353-00-1	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	107694-02-0	3
Terpenoids	Triterpene	-	3
Terpenoids	Triterpene	-	3
Others	Others	-	3
Others	Saccharides	90-74-4	3
Amino acids and derivatives	Amino acids and derivatives	979-92-0	1
Amino acids and derivatives	Amino acids and derivatives	2922-56-7	3
Amino acids and derivatives	Amino acids and derivatives	1187-84-4	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	24425-56-7	3
Terpenoids	Monoterpenoids	116-26-7	3
Flavonoids	Flavanones	529-39-5	3

Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	10366-91-3	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Others	Alcohol compounds	10338-51-9	3
Phenolic acids	Phenolic acids	26652-12-0	3
Phenolic acids	Phenolic acids	-	3
Terpenoids	Diterpenoids	471-74-9	3
Others	Aldehyde compounds	59331-83-8	3
Terpenoids	Monoterpenoids	18842-99-4	3
Phenolic acids	Phenolic acids	-	3
Lignans and Coumarins	Coumarins	120-08-1	2
Lignans and Coumarins	Coumarins	92-61-5	1
Lignans and Coumarins	Coumarins	531-44-2	3
Flavonoids	Flavones	529-53-3	3
Organic acids	Organic acids	111-20-6	1
Lignans and Coumarins	Lignans	-	1
Lignans and Coumarins	Lignans	-	3
Terpenoids	Monoterpenoids	58822-47-2	3
Others	Lactones	146986-60-9	3
Flavonoids	Biflavones	-	3
Amino acids and derivatives	Amino acids and derivatives	6403-16-3	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	6665-16-3	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	10329-74-5	1
Amino acids and derivatives	Amino acids and derivatives	22677-61-8	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	94421-70-2	3
Amino acids and derivatives	Amino acids and derivatives	51782-06-0	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Lignans and Coumarins	Lignans	607-80-7	3
Terpenoids	Monoterpenoids	64421-28-9	3
Organic acids	Organic acids	-	3
Organic acids	Organic acids	138-59-0	3
Flavonoids	Other Flavonoids	241125-76-8	3
Lignans and Coumarins	Coumarins	2177290-23-0	3
Terpenoids	Diterpenoids	-	3
Phenolic acids	Phenolic acids	154461-65-1	3
Phenolic acids	Phenolic acids	530-59-6	3
Alkaloids	Phenolamine	18696-26-9	2

Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Lignans and Coumarins	Coumarins	93-39-0	1
Others	Saccharides	528-40-5	3
Others	Saccharides	20479-58-7	3
Alkaloids	Alkaloids	71-44-3	3
Alkaloids	Terpenoid alkaloids	-	3
Alkaloids	Pyrrole alkaloids	471-87-4	1
Others	Saccharides	470-55-3	1
Alkaloids	Alkaloids	124-26-5	2
Lipids	Free fatty acids	57-11-4	3
Lipids	Free fatty acids	20290-75-9	3
Alkaloids	Alkaloids	83148-11-2	1
Lipids	Free fatty acids	505-48-6	3
Amino acids and derivatives	Amino acids and derivatives	60317-54-6	3
Organic acids	Organic acids	110-15-6	1
Amino acids and derivatives	Amino acids and derivatives	2478-02-6	3
Nucleotides and derivatives	Nucleotides and derivatives	4542-23-8	1
Others	Saccharides	-	3
Terpenoids	Monoterpenoids	14215-86-2	3
Terpenoids	Monoterpenoids	17388-39-5	3
Others	Aldehyde compounds	-	3
Others	Aldehyde compounds	134-96-3	3
Lignans and Coumarins	Lignans	7374-79-0	3
Others	Alcohol compounds	118-34-3	3
Phenolic acids	Phenolic acids	109194-60-7	2
Organic acids	Organic acids	2480-77-5	3
Alkaloids	Alkaloids	-	3
Organic acids	Organic acids	81-24-3	3
Flavonoids	Flavanonols	480-18-2	3
Flavonoids	Flavones	520-28-5	3
Flavonoids	Isoflavones	548-77-6	2
Phenolic acids	Phenolic acids	100-21-0	3
Lipids	Free fatty acids	557-59-5	3
Flavonoids	Other Flavonoids	189289-76-7	3
Alkaloids	Alkaloids	-	1
Amino acids and derivatives	Amino acids and derivatives	143617-02-1	3
Alkaloids	Alkaloids	83-67-0	1
Alkaloids	Alkaloids	58-55-9	1
Others	Vitamin	70-16-6	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	186761-42-2	3
Amino acids and derivatives	Amino acids and derivatives	145295-02-9	1

Nucleotides and derivatives	Nucleotides and derivatives	50-89-5	3
Nucleotides and derivatives	Nucleotides and derivatives	65-71-4	3
Quinones	Naphthol	-	3
Lignans and Coumarins	Lignans	34209-69-3	3
Amino acids and derivatives	Amino acids and derivatives	51-35-4	3
Phenolic acids	Phenolic acids	-	1
Others	Saccharides	-	3
Others	Saccharides	4484-88-2	3
Others	Others	77-90-7	1
Flavonoids	Flavones	-	3
Phenolic acids	Phenolic acids	-	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	32769-01-0	3
Lipids	Free fatty acids	505-52-2	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	23284-33-5	1
Phenolic acids	Phenolic acids	552-63-6	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	7360-09-0	3
Amino acids and derivatives	Amino acids and derivatives	64339-42-0	3
Amino acids and derivatives	Amino acids and derivatives	133101-40-3	3
Flavonoids	Flavonols	-	3
Terpenoids	Sesquiterpenoids	110042-38-1	3
Amino acids and derivatives	Amino acids and derivatives	730-08-5	3
Amino acids and derivatives	Amino acids and derivatives	3788-44-1	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	1050-28-8	3
Amino acids and derivatives	Amino acids and derivatives	17355-11-2	3
Others	Alcohol compounds	501-94-0	3
Amino acids and derivatives	Amino acids and derivatives	17355-10-1	1
Terpenoids	Triterpene	152243-70-4	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Lipids	Free fatty acids	1852-04-6	1
Lipids	Free fatty acids	112-37-8	3
Nucleotides and derivatives	Nucleotides and derivatives	66-22-8	3
Nucleotides and derivatives	Nucleotides and derivatives	58-96-8	1
Nucleotides and derivatives	Nucleotides and derivatives	27821-45-0	3
Nucleotides and derivatives	Nucleotides and derivatives	58-97-9	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	13589-07-6	2
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	-	3

Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	3061-91-4	3
Amino acids and derivatives	Amino acids and derivatives	-	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Alkaloids	Plumerane	5523-37-5	3
Phenolic acids	Phenolic acids	121-34-6	3
Phenolic acids	Phenolic acids	32142-31-7	3
Phenolic acids	Phenolic acids	3943-74-6	3
Others	Aldehyde compounds	121-33-5	3
Others	Alcohol compounds	74950-96-2	3
Others	Alcohol compounds	-	3
Others	Alcohol compounds	61548-34-3	3
Lignans and Coumarins	Lignans	-	3
Nucleotides and derivatives	Nucleotides and derivatives	5536-17-4	1
Terpenoids	Diterpenoids	1583263-49-3	3
Alkaloids	Plumerane	-	3
Alkaloids	Plumerane	-	3
Terpenoids	Diterpenoids	-	3
Lignans and Coumarins	Lignans	-	3
Flavonoids	Flavones	-	3
Flavonoids	Flavones	-	3
Phenolic acids	Phenolic acids	-	3
Phenolic acids	Phenolic acids	-	3
Terpenoids	Monoterpenoids	60077-47-6	3
Terpenoids	Monoterpenoids	-	3
Nucleotides and derivatives	Nucleotides and derivatives	69-89-6	1
Flavonoids	Other Flavonoids	90-47-1	3
Nucleotides and derivatives	Nucleotides and derivatives	146-80-5	2
Alkaloids	Quinoline alkaloids	97451-32-6	1
Others	Saccharides	87-99-0	3
Alkaloids	Plumerane	146-48-5	3
Phenolic acids	Phenolic acids	555-66-8	3
Others	Others	98-86-2	1
Alkaloids	Alkaloids	-	1
Phenolic acids	Phenolic acids	2883-98-9	3
Lipids	Free fatty acids	57818-44-7	1
Phenolic acids	Phenolic acids	101-86-0	3
Terpenoids	Monoterpenoids	-	3
Terpenoids	Triterpene	-	3
Amino acids and derivatives	Amino acids and derivatives	2584-71-6	3
Terpenoids	Monoterpenoids	5392-40-5	3
Alkaloids	Phenolamine	193224-24-7	3
Amino acids and derivatives	Amino acids and derivatives	10125-07-2	1
Amino acids and derivatives	Amino acids and derivatives	-	2
Phenolic acids	Phenolic acids	-	3
Others	Others	-	3
Lignans and Coumarins	Lignans	-	3

Lignans and Coumarins	Coumarins	486-21-5	1
Alkaloids	Plumerane	-	1
Terpenoids	Sesquiterpenoids	-	3
Lipids	LPE	68171-52-8	2
Alkaloids	Alkaloids	54060-30-9	1
Amino acids and derivatives	Amino acids and derivatives	25548-16-7	2
Alkaloids	Alkaloids	-	1
Alkaloids	Alkaloids	-	1
Phenolic acids	Phenolic acids	501-98-4	1
Phenolic acids	Phenolic acids	7362-39-2	3
Phenolic acids	Phenolic acids	19367-38-5	3
Phenolic acids	Phenolic acids	117405-48-8	1
Alkaloids	Phenolamine	-	3
Alkaloids	Phenolamine	-	3
Phenolic acids	Phenolic acids	-	3
Alkaloids	Phenolamine	34136-53-3	1
Others	Others	-	1
Terpenoids	Sesquiterpenoids	-	3
Terpenoids	Diterpenoids	-	3
Others	Saccharides	3615-56-3	1
Lignans and Coumarins	Lignans	-	3
Others	Chromone	-	3
Lignans and Coumarins	Lignans	-	1
Terpenoids	Diterpenoids	-	3
Terpenoids	Diterpenoids	139122-81-9	3
Alkaloids	Alkaloids	-	2
Phenolic acids	Phenolic acids	5801-57-0	3
Lipids	Free fatty acids	463-40-1	2
Alkaloids	Alkaloids	7795-52-0	3
Alkaloids	Plumerane	89915-39-9	3
Others	Alcohol compounds	-	1
Phenolic acids	Phenolic acids	95587-86-3	3
Organic acids	Organic acids	625-08-1	1
Amino acids and derivatives	Amino acids and derivatives	17663-87-5	3
Amino acids and derivatives	Amino acids and derivatives	66471-20-3	1
Alkaloids	Phenolamine	65520-56-1	1
Amino acids and derivatives	Amino acids and derivatives	-	3
Amino acids and derivatives	Amino acids and derivatives	7432-24-8	3
Amino acids and derivatives	Amino acids and derivatives	7432-23-7	3
Lipids	Free fatty acids	506-26-3	1
Others	Vitamin	14101-61-2	3
Organic acids	Organic acids	462-93-1	3

GCE1	GCE2	GCE3	QC01	QC02	QC03	cpd_ID
3.16E+05	3.40E+05	3.13E+05	3.62E+05	3.54E+05	3.86E+05	-
1.85E+07	2.02E+07	1.95E+07	1.82E+07	1.91E+07	1.92E+07	-
5.07E+05	6.24E+05	5.39E+05	5.20E+05	5.49E+05	5.65E+05	-
2.00E+06	1.43E+06	2.52E+06	6.80E+05	1.95E+06	1.23E+06	-
1.09E+05	1.15E+05	1.08E+05	1.01E+05	9.34E+04	1.01E+05	-
2.58E+07	2.62E+07	2.65E+07	2.68E+07	2.56E+07	2.68E+07	-
2.87E+05	2.90E+05	2.87E+05	2.52E+05	2.58E+05	2.59E+05	C04056
2.28E+05	2.62E+05	2.57E+05	2.66E+05	2.35E+05	1.65E+05	-
1.76E+05	1.29E+05	1.26E+05	1.64E+05	1.77E+05	1.44E+05	-
2.96E+05	2.13E+05	3.24E+05	2.53E+05	2.65E+05	3.12E+05	-
2.49E+05	2.36E+05	2.42E+05	2.54E+05	2.29E+05	2.26E+05	-
1.44E+04	3.09E+04	3.13E+04	3.09E+04	3.66E+04	2.44E+04	-
1.70E+05	1.63E+05	1.51E+05	1.57E+05	1.41E+05	1.61E+05	-
1.48E+05	1.55E+05	1.45E+05	1.54E+05	1.56E+05	1.55E+05	-
7.19E+05	8.03E+05	7.94E+05	8.37E+05	7.96E+05	8.73E+05	-
2.10E+04	1.04E+04	1.22E+04	1.94E+04	2.01E+04	2.08E+04	C04516
1.54E+05	1.23E+05	1.39E+05	1.41E+05	1.66E+05	8.77E+04	C10395
1.82E+05	3.24E+05	2.60E+05	2.71E+05	2.25E+05	1.71E+05	-
9.38E+04	1.06E+05	1.18E+05	1.15E+05	1.01E+05	1.22E+05	-
3.05E+05	3.44E+05	2.82E+05	3.12E+05	2.89E+05	3.46E+05	-
1.05E+07	1.18E+07	1.10E+07	1.06E+07	1.16E+07	1.15E+07	-
8.14E+04	7.75E+04	9.42E+04	1.45E+05	1.16E+05	9.15E+04	C16361
3.04E+05	3.66E+05	3.08E+05	3.27E+05	3.42E+05	3.09E+05	-
3.33E+04	2.96E+04	2.69E+04	2.23E+04	2.12E+04	2.33E+04	-
2.23E+06	2.90E+06	2.43E+06	2.88E+06	3.37E+06	2.90E+06	C10445
2.04E+06	2.33E+06	1.99E+06	2.33E+06	2.29E+06	2.11E+06	-
1.12E+05	1.24E+05	1.31E+05	1.11E+05	1.49E+05	1.15E+05	-
3.46E+06	3.44E+06	3.43E+06	3.45E+06	3.46E+06	3.57E+06	-
2.50E+04	3.85E+04	3.17E+04	3.10E+04	3.18E+04	3.33E+04	C05843
1.02E+07	1.06E+07	1.10E+07	8.02E+06	1.14E+07	1.11E+07	-
3.59E+04	5.30E+04	5.50E+04	5.28E+04	4.81E+04	4.33E+04	C07326
6.20E+04	9.23E+04	9.97E+04	7.45E+04	8.41E+04	9.72E+04	C06485
3.32E+05	3.61E+05	4.31E+05	3.25E+05	3.62E+05	3.36E+05	-
6.80E+05	6.95E+05	6.99E+05	7.00E+05	6.64E+05	6.82E+05	C13747
5.00E+06	5.36E+06	5.16E+06	5.22E+06	5.09E+06	5.18E+06	-
1.84E+07	2.09E+07	1.93E+07	2.15E+07	1.84E+07	2.30E+07	-
7.08E+06	7.61E+06	5.40E+06	8.63E+06	7.82E+06	7.69E+06	-
2.83E+05	3.50E+05	3.28E+05	3.36E+05	3.45E+05	3.23E+05	-
2.10E+06	3.73E+06	3.34E+06	2.99E+06	3.65E+06	2.42E+06	-
1.36E+06	1.94E+06	1.76E+06	2.04E+06	1.44E+06	1.29E+06	-
6.13E+05	6.42E+05	6.07E+05	6.00E+05	6.00E+05	6.50E+05	-
1.06E+05	1.31E+05	8.89E+04	1.60E+05	1.49E+05	1.53E+05	-
2.00E+06	2.18E+06	2.16E+06	1.84E+06	2.17E+06	2.07E+06	-
5.99E+06	5.59E+06	4.47E+06	5.04E+06	5.51E+06	5.96E+06	-
3.33E+05	3.16E+05	2.85E+05	3.52E+05	3.12E+05	3.12E+05	-

7.77E+06	7.70E+06	7.68E+06	8.12E+06	7.75E+06	7.98E+06	-
2.83E+05	2.71E+05	2.99E+05	3.46E+05	2.75E+05	2.57E+05	-
1.20E+06	1.37E+06	1.26E+06	1.26E+06	1.33E+06	1.35E+06	-
4.12E+04	2.08E+04	7.48E+04	4.22E+04	4.30E+04	4.70E+04	-
1.47E+07	1.60E+07	8.61E+06	1.04E+07	1.05E+07	1.06E+07	C01633
4.16E+06	4.16E+06	3.69E+06	4.01E+06	4.36E+06	3.62E+06	-
3.25E+04	3.92E+04	2.73E+04	2.74E+04	2.73E+04	1.96E+04	-
6.04E+04	4.88E+04	4.23E+04	4.81E+04	5.08E+04	7.55E+04	-
8.11E+05	7.18E+05	6.27E+05	7.54E+05	7.33E+05	6.88E+05	C02980
1.72E+06	2.42E+06	1.89E+06	2.22E+06	2.03E+06	1.89E+06	-
1.41E+05	1.83E+05	1.38E+05	1.19E+05	1.73E+05	1.19E+05	C01504
2.17E+05	2.21E+05	2.59E+05	2.18E+05	2.72E+05	2.24E+05	-
1.76E+05	2.10E+05	1.38E+05	1.54E+05	1.15E+05	1.89E+05	-
2.77E+05	2.96E+05	3.50E+05	3.56E+05	3.18E+05	3.14E+05	-
3.69E+04	7.08E+04	5.56E+04	7.90E+04	3.96E+04	6.64E+04	-
4.08E+05	3.72E+05	3.36E+05	3.64E+05	4.01E+05	3.01E+05	-
2.07E+07	2.41E+07	2.23E+07	2.36E+07	2.60E+07	2.44E+07	-
1.37E+05	1.49E+05	1.34E+05	1.08E+05	1.13E+05	1.38E+05	C05842
4.70E+06	5.39E+06	5.05E+06	4.63E+06	5.16E+06	5.03E+06	C02216
1.26E+06	9.25E+05	1.09E+06	9.44E+05	8.15E+05	8.49E+05	-
7.98E+04	9.80E+04	7.79E+04	8.90E+04	8.55E+04	7.06E+04	C16358
6.75E+04	6.14E+04	7.05E+04	5.41E+04	4.47E+04	6.28E+04	-
1.20E+05	1.32E+05	1.21E+05	1.20E+05	1.03E+05	7.66E+04	-
1.92E+06	2.22E+06	2.04E+06	2.14E+06	2.11E+06	2.25E+06	-
2.27E+05	2.57E+05	2.62E+05	3.13E+05	2.66E+05	2.62E+05	-
1.29E+05	1.39E+05	1.34E+05	1.17E+05	1.47E+05	1.29E+05	-
3.40E+06	4.13E+06	3.93E+06	3.91E+06	3.97E+06	3.82E+06	-
3.71E+05	4.13E+05	3.30E+05	3.32E+05	3.96E+05	3.39E+05	-
6.10E+06	7.42E+06	7.14E+06	6.02E+06	6.72E+06	5.67E+06	-
7.09E+05	8.69E+05	9.97E+05	6.80E+05	1.03E+06	7.87E+05	C17759
8.43E+06	9.32E+06	8.69E+06	8.70E+06	8.87E+06	8.63E+06	-
2.91E+04	2.91E+04	2.88E+04	2.57E+04	4.09E+04	3.92E+04	-
2.00E+06	2.46E+06	2.21E+06	1.69E+06	2.21E+06	1.35E+06	-
1.82E+06	2.05E+06	1.93E+06	1.88E+06	1.89E+06	1.88E+06	-
5.71E+05	6.17E+05	7.33E+05	7.39E+05	6.57E+05	6.50E+05	C01175
6.26E+04	8.51E+04	6.28E+04	7.34E+04	6.21E+04	6.67E+04	C20470
8.59E+05	9.75E+05	8.93E+05	8.75E+05	8.67E+05	9.22E+05	-
5.32E+06	6.30E+06	6.03E+06	5.44E+06	5.44E+06	5.65E+06	C16827
2.96E+06	3.47E+06	3.42E+06	3.46E+06	3.19E+06	3.37E+06	-
4.42E+06	4.25E+06	4.28E+06	3.20E+06	4.32E+06	5.02E+06	-
3.00E+05	3.70E+05	3.84E+05	3.67E+05	3.23E+05	2.95E+05	-
1.17E+04	1.77E+04	1.57E+04	1.74E+04	1.18E+04	1.70E+04	-
9.34E+05	9.34E+05	8.99E+05	9.88E+05	1.01E+06	1.05E+06	-
1.30E+07	1.47E+07	1.40E+07	1.57E+07	1.39E+07	1.38E+07	-
5.05E+04	5.04E+04	7.14E+04	6.09E+04	5.89E+04	6.06E+04	-
3.36E+04	4.75E+04	4.93E+04	2.61E+04	3.34E+04	3.08E+04	-
6.23E+04	5.69E+04	5.38E+04	5.86E+04	6.62E+04	6.73E+04	-

4.23E+04	4.30E+04	2.53E+04	3.01E+04	3.67E+04	3.30E+04	-
9.58E+05	1.02E+06	8.72E+05	9.77E+05	1.02E+06	1.35E+06	-
1.92E+05	2.80E+05	2.41E+05	2.65E+05	3.04E+05	2.76E+05	-
3.24E+04	2.50E+04	2.58E+04	2.25E+04	3.37E+04	2.11E+04	-
1.78E+07	1.84E+07	1.70E+07	1.79E+07	1.84E+07	1.78E+07	-
3.66E+05	4.31E+05	3.65E+05	3.97E+05	3.37E+05	3.84E+05	-
4.75E+04	5.12E+04	4.68E+04	3.97E+04	4.10E+04	4.63E+04	C08285
8.42E+04	1.16E+05	1.06E+05	1.10E+05	1.36E+05	1.25E+05	-
3.23E+06	3.42E+06	3.21E+06	3.51E+06	3.40E+06	3.17E+06	C00234
4.44E+05	4.41E+05	4.37E+05	4.32E+05	4.39E+05	4.42E+05	-
3.62E+04	3.04E+04	4.48E+04	3.43E+04	3.89E+04	3.11E+04	-
3.05E+05	3.32E+05	3.52E+05	4.04E+05	3.40E+05	4.61E+05	-
6.42E+04	6.62E+04	8.60E+04	7.38E+04	5.36E+04	5.61E+04	-
3.73E+05	4.66E+05	4.37E+05	3.86E+05	4.09E+05	4.35E+05	-
2.46E+06	2.70E+06	2.58E+06	2.66E+06	2.60E+06	2.52E+06	C21944
1.05E+06	1.13E+06	1.04E+06	1.07E+06	1.06E+06	1.10E+06	-
1.05E+05	1.64E+05	1.64E+05	1.23E+05	1.69E+05	1.38E+05	-
9.40E+05	8.94E+05	9.45E+05	8.30E+05	6.88E+05	8.53E+05	-
7.06E+04	3.45E+04	8.15E+04	6.70E+04	8.44E+04	5.66E+04	-
7.49E+05	7.05E+05	6.99E+05	7.50E+05	7.41E+05	7.51E+05	C14829
2.69E+07	2.76E+07	2.62E+07	2.62E+07	2.69E+07	2.62E+07	C14826
2.18E+06	2.18E+06	2.09E+06	2.02E+06	2.15E+06	1.72E+06	-
7.35E+05	7.10E+05	7.34E+05	7.09E+05	8.22E+05	6.26E+05	-
4.67E+04	5.48E+04	5.20E+04	5.98E+04	4.35E+04	5.53E+04	-
5.21E+06	5.69E+06	4.35E+06	5.36E+06	4.60E+06	4.64E+06	C08365
5.67E+05	5.81E+05	5.35E+05	5.57E+05	5.63E+05	5.76E+05	-
3.05E+04	2.60E+04	2.12E+04	2.54E+04	2.71E+04	2.29E+04	C14807
7.10E+04	6.90E+04	6.32E+04	6.25E+04	7.01E+04	6.28E+04	C01226
2.05E+06	2.52E+06	1.83E+06	2.29E+06	2.36E+06	2.34E+06	-
3.61E+07	3.75E+07	3.76E+07	3.77E+07	3.70E+07	3.65E+07	C14762
1.88E+05	1.99E+05	1.41E+05	1.31E+05	1.65E+05	1.79E+05	-
1.36E+06	1.21E+06	1.22E+06	1.42E+06	1.46E+06	1.49E+06	-
9.03E+05	9.90E+05	9.29E+05	9.83E+05	9.94E+05	9.53E+05	-
1.07E+05	1.16E+05	1.03E+05	1.09E+05	1.11E+05	1.28E+05	-
6.15E+06	6.38E+06	6.28E+06	6.24E+06	6.13E+06	6.14E+06	C14765
2.03E+05	2.21E+05	1.79E+05	1.82E+05	1.55E+05	1.72E+05	-
2.38E+05	2.13E+05	2.05E+05	2.03E+05	2.20E+05	2.28E+05	-
1.19E+06	1.34E+06	1.22E+06	1.34E+06	1.32E+06	1.33E+06	C04717
7.83E+05	8.15E+05	7.78E+05	8.48E+05	8.14E+05	8.12E+05	C16316
5.54E+06	5.23E+06	5.39E+06	5.47E+06	5.36E+06	5.57E+06	-
1.07E+05	2.49E+05	1.73E+05	1.30E+05	1.78E+05	1.69E+05	C14775
1.74E+05	1.68E+05	1.70E+05	1.60E+05	1.48E+05	1.73E+05	-
5.49E+06	5.35E+06	5.36E+06	5.28E+06	5.49E+06	5.43E+06	-
2.33E+07	2.53E+07	2.58E+07	2.48E+07	2.47E+07	2.58E+07	-
3.56E+05	3.10E+05	3.30E+05	3.69E+05	3.73E+05	3.13E+05	-
1.87E+06	2.15E+06	2.18E+06	2.16E+06	2.10E+06	2.03E+06	-
2.29E+04	2.71E+04	2.46E+04	2.55E+04	2.11E+04	2.52E+04	C04577

2.09E+05	2.19E+05	2.94E+05	3.96E+05	2.45E+05	2.66E+05	C08323
3.38E+05	3.31E+05	2.36E+05	2.69E+05	2.69E+05	2.80E+05	C20356
3.30E+06	3.43E+06	3.28E+06	3.41E+06	3.33E+06	3.37E+06	C16346
1.98E+05	1.92E+05	2.63E+05	2.01E+05	2.23E+05	2.06E+05	-
2.83E+05	2.48E+05	2.78E+05	1.95E+05	2.58E+05	1.95E+05	-
2.40E+05	1.94E+05	2.09E+05	2.01E+05	2.14E+05	2.05E+05	-
6.77E+05	6.38E+05	7.35E+05	6.39E+05	6.80E+05	7.01E+05	-
1.22E+04	9.86E+03	1.26E+04	1.37E+04	1.15E+04	1.66E+04	-
1.13E+04	1.10E+04	1.28E+04	1.27E+04	1.07E+04	7.12E+03	C21895
6.83E+06	3.68E+06	3.30E+06	4.21E+06	4.65E+06	4.46E+06	-
1.28E+05	1.22E+05	1.39E+05	1.73E+05	1.93E+05	1.17E+05	-
4.86E+06	6.12E+06	5.39E+06	5.86E+06	5.59E+06	6.20E+06	C00559
4.90E+05	4.74E+05	5.58E+05	3.67E+05	5.13E+05	4.43E+05	C00360
4.79E+04	6.20E+04	6.16E+04	6.33E+04	7.70E+04	5.70E+04	C00881
6.34E+05	7.10E+05	6.92E+05	6.61E+05	6.64E+05	9.11E+05	C00330
2.26E+06	2.91E+06	2.21E+06	2.84E+06	2.73E+06	2.66E+06	C06196
1.93E+04	1.80E+04	1.75E+04	1.62E+04	1.88E+04	1.70E+04	C00526
2.98E+04	4.51E+04	2.18E+04	2.99E+04	3.12E+04	3.25E+04	-
3.62E+04	3.20E+04	3.02E+04	3.33E+04	3.07E+04	3.41E+04	-
1.79E+05	2.14E+05	1.83E+05	1.59E+05	2.12E+05	2.62E+05	-
1.10E+06	1.38E+06	1.16E+06	1.46E+06	1.42E+06	1.51E+06	-
1.16E+06	1.18E+06	1.20E+06	1.31E+06	1.44E+06	1.23E+06	-
1.09E+06	1.07E+06	1.15E+06	8.91E+05	1.01E+06	1.05E+06	-
5.93E+06	7.23E+06	6.93E+06	5.75E+06	6.42E+06	7.01E+06	-
2.33E+04	6.71E+03	1.36E+04	1.10E+04	1.62E+04	1.13E+04	-
2.27E+04	1.99E+04	4.10E+04	1.56E+04	3.55E+04	3.92E+04	-
8.78E+03	3.89E+03	9.40E+03	7.01E+03	7.63E+03	5.96E+03	-
4.97E+04	4.86E+04	5.38E+04	5.67E+04	6.14E+04	6.76E+04	-
2.44E+06	3.13E+06	2.57E+06	2.81E+06	2.63E+06	2.50E+06	-
1.34E+05	1.37E+05	1.37E+05	1.59E+05	1.72E+05	1.25E+05	-
6.14E+04	7.62E+04	8.62E+04	8.54E+04	7.65E+04	8.96E+04	-
1.62E+05	1.21E+05	1.42E+05	1.33E+05	9.59E+04	1.02E+05	-
1.05E+05	1.24E+05	1.13E+05	9.77E+04	1.23E+05	1.18E+05	C08617
6.25E+05	3.79E+05	5.46E+05	5.22E+05	4.92E+05	5.21E+05	-
6.28E+05	6.03E+05	5.44E+05	5.44E+05	7.49E+05	5.75E+05	-
9.89E+05	1.03E+06	9.84E+05	9.94E+05	1.08E+06	9.16E+05	-
5.23E+05	5.63E+05	5.15E+05	5.20E+05	4.84E+05	5.80E+05	C06393
1.61E+06	1.74E+06	1.88E+06	1.56E+06	1.68E+06	1.64E+06	C00196
1.46E+06	1.75E+06	1.47E+06	1.60E+06	1.69E+06	1.62E+06	C16912
1.45E+06	1.84E+06	1.63E+06	1.68E+06	1.68E+06	1.68E+06	-
1.27E+07	1.16E+07	1.15E+07	1.09E+07	1.09E+07	1.12E+07	-
1.26E+06	1.63E+06	1.31E+06	1.34E+06	1.52E+06	1.44E+06	-
1.56E+06	1.85E+06	1.59E+06	1.73E+06	1.68E+06	1.72E+06	C16939
1.18E+06	9.40E+05	1.17E+06	9.50E+05	9.16E+05	9.69E+05	-
2.35E+04	3.19E+04	3.93E+04	3.35E+04	4.44E+04	3.74E+04	-
1.72E+06	1.66E+06	1.83E+06	1.61E+06	1.60E+06	1.60E+06	-
1.05E+06	1.15E+06	1.17E+06	1.11E+06	1.10E+06	1.16E+06	C16716

8.67E+03	1.30E+04	9.56E+03	6.98E+03	8.88E+03	1.17E+04	C02496
1.08E+06	9.46E+05	1.07E+06	1.46E+06	1.38E+06	1.41E+06	-
4.46E+05	4.90E+05	4.94E+05	4.41E+05	4.69E+05	4.70E+05	-
5.92E+05	6.83E+05	6.94E+05	6.13E+05	6.22E+05	6.42E+05	C00628
1.01E+06	9.78E+05	1.00E+06	1.21E+06	1.07E+06	1.02E+06	-
1.78E+06	2.56E+06	2.23E+06	2.03E+06	2.00E+06	2.01E+06	-
1.69E+07	2.15E+07	1.18E+07	3.19E+07	3.09E+07	3.20E+07	-
2.17E+04	2.41E+04	2.40E+04	2.65E+04	1.99E+04	1.98E+04	-
2.97E+05	2.73E+05	1.78E+05	2.89E+05	2.47E+05	2.55E+05	C16233
3.78E+04	3.59E+04	3.75E+04	3.66E+04	3.32E+04	4.45E+04	-
3.01E+05	3.48E+05	3.17E+05	3.09E+05	3.15E+05	3.16E+05	-
1.74E+06	1.64E+06	1.82E+06	1.58E+06	1.59E+06	1.56E+06	-
9.03E+05	1.09E+06	1.04E+06	1.09E+06	1.18E+06	1.11E+06	C10331
8.16E+04	1.30E+05	1.10E+05	1.17E+05	1.02E+05	9.07E+04	-
1.25E+05	1.47E+05	1.12E+05	1.42E+05	1.55E+05	1.34E+05	-
3.49E+05	3.73E+05	3.51E+05	3.78E+05	3.24E+05	3.37E+05	-
1.82E+06	1.88E+06	1.80E+06	1.73E+06	1.98E+06	1.97E+06	-
9.00E+05	1.04E+06	9.97E+05	9.02E+05	9.31E+05	1.02E+06	-
1.05E+05	1.11E+05	1.01E+05	1.05E+05	1.09E+05	1.10E+05	-
1.04E+05	1.43E+05	1.45E+05	1.41E+05	1.50E+05	1.58E+05	-
6.48E+05	5.99E+05	5.42E+05	9.39E+05	7.16E+05	8.09E+05	-
6.72E+06	6.48E+06	7.11E+06	7.29E+06	7.45E+06	6.09E+06	-
5.54E+04	9.73E+04	7.82E+04	6.69E+04	8.52E+04	7.31E+04	-
2.64E+05	4.11E+05	3.25E+05	3.19E+05	3.62E+05	3.21E+05	-
3.28E+05	4.61E+05	4.90E+05	3.98E+05	3.52E+05	3.80E+05	-
9.13E+04	9.81E+04	9.98E+04	8.29E+04	8.51E+04	9.74E+04	-
1.48E+06	1.39E+06	1.29E+06	7.85E+05	1.51E+06	1.38E+06	-
9.51E+06	1.05E+07	9.91E+06	1.05E+07	1.00E+07	1.01E+07	-
2.08E+05	2.56E+05	2.09E+05	1.92E+05	2.21E+05	2.21E+05	C05653
3.50E+04	4.15E+04	3.46E+04	5.30E+04	4.52E+04	5.03E+04	-
2.36E+06	2.71E+06	2.32E+06	2.66E+06	2.72E+06	2.74E+06	-
1.65E+04	1.95E+04	1.14E+04	1.54E+04	1.62E+04	2.03E+04	C00245
7.72E+05	7.61E+05	7.80E+05	6.95E+05	7.36E+05	7.20E+05	-
3.04E+06	3.36E+06	3.26E+06	2.88E+06	3.47E+06	3.43E+06	C03665
4.21E+04	4.11E+04	4.69E+04	3.70E+04	4.24E+04	4.59E+04	-
1.06E+05	1.29E+05	1.21E+05	1.39E+05	1.50E+05	1.09E+05	C01987
6.76E+06	7.37E+06	7.22E+06	7.00E+06	6.95E+06	7.00E+06	-
2.65E+05	3.04E+05	2.86E+05	2.24E+05	2.50E+05	2.53E+05	-
3.29E+04	3.13E+04	4.28E+04	4.24E+04	3.81E+04	4.68E+04	-
3.75E+07	4.03E+07	2.21E+07	2.72E+07	2.70E+07	2.83E+07	-
8.29E+04	9.03E+04	1.02E+05	1.01E+05	1.13E+05	1.03E+05	C00684
1.53E+04	1.75E+04		1.74E+04	2.14E+04	1.78E+04	C00672
2.87E+05	3.56E+05	3.14E+05	3.11E+05	3.21E+05	3.20E+05	C16308
2.30E+04	1.35E+04	2.20E+04	1.45E+04	1.40E+04	1.92E+04	-
6.30E+04	3.32E+04	2.20E+04	7.02E+04	8.91E+04	4.38E+04	-
5.70E+04	5.69E+04	5.72E+04	6.22E+04	5.54E+04	6.51E+04	C06010
1.04E+05	1.04E+05	1.36E+05	1.21E+05	9.81E+04	1.37E+05	-

1.12E+05	1.19E+05	1.19E+05	1.00E+05	1.14E+05	1.07E+05	C05607
3.29E+05	3.28E+05	3.48E+05	3.24E+05	2.92E+05	3.19E+05	-
8.27E+05	6.78E+05	1.07E+06	7.57E+05	7.29E+05	6.67E+05	C01772
6.37E+04	7.15E+04	7.74E+04	8.65E+04	8.46E+04	5.75E+04	C06451
2.01E+05	1.64E+05	1.97E+05	1.80E+05	1.88E+05	2.17E+05	C03196
2.69E+07	2.30E+07	2.91E+07	2.73E+07	2.68E+07	2.68E+07	-
2.68E+06	3.05E+06	3.02E+06	2.90E+06	3.03E+06	2.98E+06	C03264
3.94E+04	6.59E+04	5.15E+04	5.03E+04	6.39E+04	7.78E+04	C05852
3.33E+04	3.46E+04	3.15E+04	2.82E+04	4.19E+04	2.04E+04	C02502
2.73E+05	3.51E+05	3.09E+05	3.14E+05	3.08E+05	3.14E+05	C02504
1.36E+05	1.65E+05	1.38E+05	1.66E+05	1.40E+05	1.29E+05	-
4.54E+04	6.92E+04	3.69E+04	4.15E+04	3.72E+04	4.79E+04	-
7.28E+06	6.68E+06	6.35E+06	7.43E+06	6.67E+06	8.04E+06	-
1.25E+05	1.67E+05	1.58E+05	1.82E+05	1.61E+05	1.45E+05	C17883
1.39E+04	1.51E+04	1.21E+04	1.22E+04	1.32E+04	1.17E+04	C17385
5.67E+04	6.65E+04	5.74E+04	6.34E+04	4.27E+04	6.05E+04	-
7.30E+06	1.27E+07	9.53E+06	7.91E+06	8.33E+06	1.16E+07	C18307
1.04E+05	1.34E+05	1.05E+05	1.27E+05	1.15E+05	1.01E+05	C07203
5.46E+04	4.75E+04	5.40E+04	5.55E+04	4.78E+04	4.88E+04	-
7.54E+04	9.91E+04	7.85E+04	8.43E+04	7.63E+04	1.06E+05	-
6.16E+05	7.15E+05	6.54E+05	6.85E+05	7.37E+05	6.65E+05	-
1.45E+05	1.09E+05	1.15E+05	1.71E+05	1.33E+05	1.66E+05	-
2.20E+06	2.50E+06	2.13E+06	2.10E+06	2.38E+06	2.60E+06	-
1.05E+05	9.83E+04	1.12E+05	1.07E+05	1.01E+05	9.84E+04	-
4.12E+04	5.26E+04	4.41E+04	4.80E+04	4.42E+04	7.06E+04	-
1.33E+07	8.70E+06	7.13E+06	7.40E+06	9.93E+06	1.43E+07	C16588
6.29E+04	7.38E+04	6.94E+04	7.30E+04	6.61E+04	6.11E+04	-
1.76E+05	2.22E+05	1.87E+05	2.28E+05	1.92E+05	1.97E+05	-
6.57E+04	5.56E+04	6.74E+04	6.74E+04	6.05E+04	6.01E+04	-
2.65E+05	2.53E+05	2.50E+05	2.67E+05	2.78E+05	2.55E+05	-
9.66E+04	9.36E+04	1.02E+05	9.07E+04	9.44E+04	9.35E+04	C12288
6.42E+04	5.11E+04	6.14E+04	6.69E+04	5.75E+04	7.72E+04	-
8.27E+05	8.39E+05	9.96E+05	9.29E+05	8.28E+05	7.98E+05	-
5.11E+05	5.82E+05	3.78E+05	5.23E+05	4.44E+05	4.77E+05	C14447
6.23E+04	7.99E+04	7.09E+04	7.90E+04	6.40E+04	8.42E+04	C10164
4.97E+04	1.02E+05	9.72E+04	1.09E+05	9.73E+04	8.81E+04	-
9.18E+04	1.15E+05	7.68E+04	8.72E+04	9.95E+04	9.27E+04	C16658
7.20E+04	5.18E+04	2.45E+04	2.12E+04	5.24E+04	5.21E+04	C05994
1.50E+04	1.88E+04	1.91E+04	2.08E+04	1.77E+04	1.69E+04	C16657
1.56E+06	1.58E+06	1.64E+06	1.54E+06	1.54E+06	1.55E+06	-
1.17E+06	1.26E+06	1.08E+06	1.34E+06	1.33E+06	1.32E+06	C01875
6.67E+04	5.16E+04	5.33E+04	7.10E+04	9.78E+04	7.34E+04	-
1.41E+06	1.58E+06	1.01E+06	1.45E+06	1.48E+06	1.64E+06	-
5.31E+04	9.43E+04	5.93E+04	4.23E+04	6.70E+04	6.39E+04	-
2.87E+04	2.74E+04	2.83E+04	2.32E+04	3.50E+04	3.12E+04	-
1.60E+06	1.25E+06	1.53E+06	1.60E+06	1.88E+06	1.65E+06	-
6.81E+06	8.07E+06	7.51E+06	7.56E+06	7.44E+06	7.69E+06	-

3.96E+04	3.45E+04	5.54E+04	6.24E+04	6.25E+04	3.97E+04	-
2.04E+06	2.02E+06	2.03E+06	2.10E+06	1.91E+06	1.94E+06	-
6.30E+05	6.64E+05	6.49E+05	6.56E+05	6.64E+05	7.20E+05	-
3.00E+06	3.88E+06	3.66E+06	3.34E+06	3.23E+06	3.87E+06	-
2.98E+06	2.67E+06	3.35E+06	3.20E+06	3.36E+06	2.81E+06	-
1.09E+05	1.14E+05	5.99E+04	1.50E+05	7.04E+04	1.10E+05	-
3.85E+05	3.79E+05	3.74E+05	4.93E+05	4.25E+05	4.15E+05	-
1.45E+06	1.10E+06	1.68E+06	1.60E+06	1.56E+06	1.50E+06	C03042
3.84E+06	3.71E+06	3.72E+06	3.75E+06	3.78E+06	3.85E+06	C16342
1.24E+06	1.25E+06	1.23E+06	1.10E+06	1.16E+06	1.24E+06	-
5.56E+04	5.40E+04	5.01E+04	8.57E+04	7.40E+04	5.90E+04	-
4.00E+05	3.79E+05	3.57E+05	3.22E+05	3.55E+05	3.45E+05	-
7.61E+05	6.99E+05	7.36E+05	6.53E+05	7.45E+05	7.91E+05	C01367
5.82E+04	6.16E+04	5.46E+04	5.13E+04	8.20E+04	1.01E+05	-
4.16E+04	3.56E+04	4.28E+04	4.23E+04	4.30E+04	4.20E+04	-
4.04E+05	4.88E+05	4.99E+05	3.54E+05	5.34E+05	4.16E+05	-
6.53E+04	8.03E+04	1.25E+05	1.02E+05	1.45E+05	8.27E+04	-
2.73E+04	3.62E+04	4.01E+04	3.10E+04	3.68E+04	4.97E+04	-
9.65E+04	1.08E+05	9.10E+04	8.93E+04	8.85E+04	9.86E+04	-
8.45E+05	9.34E+05	8.88E+05	9.08E+05	9.45E+05	9.62E+05	-
4.28E+05	5.73E+05	4.60E+05	4.48E+05	5.18E+05	4.87E+05	-
1.51E+05	1.87E+05	1.74E+05	1.74E+05	1.80E+05	1.80E+05	-
3.70E+06	4.34E+06	3.97E+06	3.67E+06	3.89E+06	4.28E+06	-
3.84E+05	3.43E+05	3.30E+05	3.40E+05	5.15E+05	3.43E+05	-
1.50E+05	5.17E+05	4.70E+05	2.14E+05	6.30E+05	5.21E+05	-
8.73E+03	1.29E+04	7.50E+03	1.11E+04	9.74E+03	1.28E+04	-
2.51E+05	2.59E+05	2.45E+05	2.98E+05	2.62E+05	2.74E+05	C08618
2.14E+05	2.57E+05	2.76E+05	2.15E+05	2.57E+05	2.61E+05	C10836
3.20E+04	3.07E+04	2.54E+04	2.67E+04	2.07E+04	2.61E+04	-
5.30E+04	6.95E+04	6.44E+04	6.78E+04	7.49E+04	6.76E+04	C15525
1.99E+04	2.71E+04	2.32E+04	1.83E+04	4.29E+04	3.88E+04	C16408
5.36E+05	7.08E+05	6.20E+05	6.41E+05	6.44E+05	6.33E+05	-
4.91E+04	6.14E+04	6.26E+04	5.11E+04	6.05E+04	6.22E+04	-
2.22E+04	2.87E+04	1.89E+04	2.78E+04	2.43E+04	2.61E+04	-
1.97E+07	1.78E+07	2.25E+07	2.11E+07	2.48E+07	2.55E+07	-
2.96E+05	3.31E+05	2.70E+05	2.98E+05	3.44E+05	3.43E+05	-
4.11E+05	4.06E+05	4.04E+05	4.68E+05	4.22E+05	4.45E+05	-
1.96E+05	1.49E+05	2.14E+05	1.78E+05	1.82E+05	1.36E+05	-
1.95E+05	3.18E+05	1.88E+05	1.12E+05	1.63E+05	1.61E+05	C00355
5.23E+04	6.52E+04	7.70E+04	8.46E+04	6.27E+04	9.85E+04	C01161
1.37E+06	1.46E+06	1.51E+06	1.39E+06	1.45E+06	1.35E+06	C00230
4.19E+04	5.16E+04	4.14E+04	6.48E+04	5.14E+04	2.94E+04	-
1.24E+06	1.27E+06	1.20E+06	1.39E+06	1.34E+06	1.29E+06	-
4.69E+04	4.26E+04	6.15E+04	4.67E+04	5.74E+04	4.91E+04	-
2.88E+06	1.46E+06	1.40E+06	2.28E+06	1.97E+06	2.12E+06	-
7.68E+05	8.40E+05	8.84E+05	9.82E+05	7.55E+05	1.05E+06	-
3.40E+05	3.35E+05	3.05E+05	3.28E+05	3.29E+05	3.41E+05	-

4.95E+05	6.32E+05	5.69E+05	5.77E+05	5.72E+05	5.95E+05	C17059
1.88E+05	1.79E+05	1.52E+05	1.63E+05	1.86E+05	1.48E+05	-
8.23E+04	1.29E+05	9.84E+04	7.95E+04	1.15E+05	9.18E+04	-
6.30E+06	5.85E+06	5.87E+06	6.29E+06	5.96E+06	6.01E+06	-
1.02E+07	9.99E+06	1.39E+07	1.34E+07	1.08E+07	8.88E+06	-
1.03E+06	1.10E+06	1.16E+06	1.07E+06	1.10E+06	1.00E+06	-
5.22E+04	4.43E+04	4.62E+04	4.22E+04	4.90E+04	4.68E+04	-
3.09E+04	3.01E+04	2.95E+04	3.76E+04	2.55E+04	2.48E+04	-
2.05E+06	1.98E+06	2.14E+06	2.09E+06	2.00E+06	1.99E+06	-
4.57E+05	5.35E+05	5.16E+05	4.55E+05	4.60E+05	4.67E+05	-
1.57E+04	1.07E+04	1.65E+04	1.51E+04	1.43E+04	1.07E+04	-
3.24E+05	2.86E+05	3.10E+05	3.09E+05	2.81E+05	3.05E+05	-
1.81E+06	1.97E+06	2.38E+06	1.98E+06	1.92E+06	1.32E+06	-
2.97E+05	3.13E+05	3.10E+05	3.14E+05	2.85E+05	3.39E+05	-
6.88E+05	7.87E+05	7.53E+05	7.32E+05	7.66E+05	7.02E+05	-
5.97E+06	6.34E+06	6.08E+06	6.20E+06	6.14E+06	6.13E+06	-
7.37E+05	4.13E+05	6.77E+05	4.20E+05	6.64E+05	6.37E+05	-
7.72E+06	8.96E+06	7.99E+06	8.74E+06	8.11E+06	8.82E+06	-
2.77E+05	2.65E+05	2.22E+05	2.69E+05	2.90E+05	3.28E+05	-
5.51E+06	5.50E+06	5.44E+06	5.45E+06	5.44E+06	5.45E+06	-
2.13E+06	2.07E+06	2.26E+06	1.60E+06	2.18E+06	2.42E+06	-
7.18E+05	9.05E+05	9.85E+05	1.05E+06	1.57E+06	1.74E+06	-
1.15E+06	1.25E+06	1.13E+06	1.11E+06	1.10E+06	1.04E+06	-
1.01E+05	1.02E+05	9.23E+04	9.23E+04	9.15E+04	8.69E+04	-
4.52E+04	6.15E+04	4.24E+04	4.96E+04	4.58E+04	4.59E+04	-
8.88E+05	9.81E+05	8.85E+05	1.05E+06	8.95E+05	9.72E+05	-
9.53E+05	4.68E+05	9.39E+05	8.67E+05	7.29E+05	6.90E+05	C03064
3.25E+04	2.22E+04	3.11E+04	2.44E+04	2.98E+04	4.32E+04	C02637
7.86E+05	7.70E+05	8.00E+05	6.73E+05	7.91E+05	8.00E+05	-
5.19E+05	5.49E+05	4.61E+05	4.95E+05	4.72E+05	4.59E+05	-
1.97E+04	1.54E+04	1.50E+04	1.90E+04	1.59E+04	1.84E+04	-
3.61E+04	4.55E+04	4.51E+04	2.52E+04	2.93E+04	3.94E+04	C03065
3.85E+05	2.55E+05	2.74E+05	3.09E+05	3.46E+05	3.13E+05	-
1.85E+06	2.24E+06	1.97E+06	2.44E+06	2.20E+06	2.16E+06	-
7.23E+05	8.78E+05	8.17E+05	8.50E+05	7.89E+05	8.06E+05	-
2.14E+06	2.31E+06	2.09E+06	2.17E+06	2.36E+06	2.11E+06	-
5.36E+05	5.86E+05	5.45E+05	1.99E+05	4.76E+05	6.23E+05	C03761
1.92E+06	2.35E+06	1.67E+06	2.21E+06	2.15E+06	1.96E+06	-
6.46E+04	1.06E+05	9.37E+04	7.94E+04	9.72E+04	6.97E+04	-
3.68E+06	3.11E+06	3.74E+06	2.70E+06	3.68E+06	2.85E+06	C20807
3.16E+05	2.54E+05	3.41E+05	3.23E+05	2.98E+05	2.94E+05	C11849
9.65E+04	6.35E+04	6.24E+04	5.37E+04	9.09E+04	8.72E+04	C00632
8.38E+05	7.33E+05	1.05E+06	6.99E+05	6.56E+05	6.69E+05	C12621
4.06E+04	4.13E+04	5.34E+04	4.13E+04	4.59E+04	3.66E+04	-
8.18E+04	8.62E+04	7.18E+04	7.63E+04	5.89E+04	9.04E+04	-
3.86E+04	5.54E+04	4.17E+04	5.01E+04	4.00E+04	4.08E+04	C08619
9.02E+06	8.47E+06	8.31E+06	8.93E+06	8.79E+06	8.15E+06	-

3.28E+05	3.25E+05	3.24E+05	2.80E+05	2.99E+05	3.32E+05	C17148
2.90E+05	2.84E+05	2.37E+05	2.58E+05	2.41E+05	2.81E+05	-
1.01E+05	1.06E+05	1.19E+05	1.01E+05	1.08E+05	1.17E+05	C08988
1.09E+05	1.22E+05	9.93E+04	1.19E+05	9.17E+04	1.12E+05	-
1.09E+06	1.15E+06	1.09E+06	1.14E+06	1.05E+06	1.19E+06	C21283
9.83E+05	1.34E+06	1.08E+06	1.17E+06	1.08E+06	1.06E+06	C22236
3.03E+06	3.68E+06	3.24E+06	3.33E+06	3.49E+06	3.31E+06	-
2.47E+04	3.37E+04	2.87E+04	3.22E+04	2.90E+04	3.35E+04	C00141
4.47E+05	4.72E+05	4.99E+05	3.66E+05	4.89E+05	4.98E+05	C01152
1.80E+05	1.75E+05	1.43E+05	1.80E+05	2.00E+05	1.92E+05	C06032
8.02E+06	7.53E+06	7.84E+06	8.21E+06	8.55E+06	7.70E+06	C16357
1.26E+04	1.99E+04	1.32E+04	1.93E+04	2.44E+04	1.47E+04	C14418
3.20E+05	4.27E+05	3.40E+05	3.41E+05	3.86E+05	3.87E+05	-
5.65E+05	6.45E+05	5.03E+05	7.11E+05	6.85E+05	6.08E+05	-
8.83E+05	9.07E+05	9.03E+05	1.36E+06	1.14E+06	1.18E+06	-
1.63E+06	1.56E+06	1.69E+06	1.82E+06	1.60E+06	1.77E+06	-
2.89E+04	2.23E+04	2.54E+04	3.79E+04	2.82E+04	3.86E+04	-
1.05E+06	1.21E+06	1.02E+06	1.15E+06	1.24E+06	1.20E+06	-
1.22E+06	1.19E+06	1.24E+06	1.21E+06	1.34E+06	1.23E+06	-
7.71E+04	1.23E+05	8.00E+04	1.02E+05	7.06E+04	7.23E+04	-
	1.07E+04	9.37E+03	1.58E+04	1.42E+04	1.84E+04	-
3.74E+04	4.40E+04	3.63E+04	2.61E+04	4.44E+04	4.77E+04	-
4.00E+04	3.51E+04	3.61E+04	3.03E+04	5.77E+04	5.37E+04	-
3.01E+04	5.22E+04	3.25E+04	3.42E+04	2.78E+04	3.25E+04	-
2.63E+05	2.58E+05	1.94E+05	2.06E+05	1.95E+05	2.04E+05	-
2.30E+05	1.56E+05	2.82E+05	1.88E+05	2.57E+05	2.99E+05	-
1.42E+05	1.28E+05	3.12E+05	2.63E+05	2.25E+05	1.46E+05	-
8.71E+05	8.46E+05	8.73E+05	8.62E+05	9.03E+05	8.62E+05	-
5.86E+06	6.17E+06	6.16E+06	6.55E+06	6.18E+06	6.04E+06	-
4.90E+05	5.58E+05	7.72E+05	7.46E+05	4.42E+05	6.62E+05	-
3.97E+04	2.86E+04	3.05E+04	3.46E+04	3.78E+04	3.67E+04	-
8.62E+04	8.19E+04	5.06E+04	5.49E+04	8.38E+04	6.17E+04	-
5.86E+05	7.17E+05	5.40E+05	5.05E+05	5.18E+05	5.19E+05	-
3.73E+03	3.75E+03	4.76E+03	4.65E+03	2.86E+03	4.86E+03	-
4.01E+04	3.68E+04	4.00E+04	4.22E+04	3.84E+04	4.44E+04	-
1.12E+05	1.10E+05	9.85E+04	1.12E+05	1.11E+05	1.15E+05	-
3.28E+04	4.15E+04	2.01E+04	3.01E+04	3.16E+04	3.78E+04	-
1.07E+06	1.13E+06	1.05E+06	1.08E+06	1.18E+06	1.17E+06	-
1.26E+05	1.61E+05	1.26E+05	1.29E+05	1.28E+05	1.58E+05	C03067
4.01E+04	3.07E+04	4.18E+04	5.20E+04	3.00E+04	4.27E+04	-
1.33E+05	1.15E+05	1.19E+05	1.17E+05	1.19E+05	1.09E+05	-
3.04E+06	2.79E+06	3.14E+06	2.95E+06	3.18E+06	2.72E+06	-
9.98E+04	8.98E+04	6.48E+04	7.90E+04	1.22E+05	8.32E+04	-
3.12E+05	3.35E+05	3.39E+05	3.48E+05	3.62E+05	2.81E+05	-
3.34E+06	2.20E+06	3.54E+06	3.24E+06	4.38E+06	1.86E+06	-
5.29E+05	6.06E+05	5.94E+05	5.81E+05	6.42E+05	6.11E+05	-
1.43E+05	1.55E+05	8.70E+04	1.41E+05	7.63E+04	1.13E+05	-

3.60E+04	4.54E+04	3.38E+04	3.34E+04	3.57E+04	4.94E+04	-
1.26E+05	1.48E+05	1.40E+05	1.54E+05	1.45E+05	1.58E+05	-
3.86E+04	4.39E+04	4.94E+04	5.70E+04	5.05E+04	6.11E+04	C14232
4.81E+05	6.04E+05	4.67E+05	4.77E+05	4.31E+05	5.90E+05	-
8.86E+05	1.03E+06	9.64E+05	9.84E+05	9.54E+05	9.98E+05	-
3.22E+06	3.54E+06	3.32E+06	3.30E+06	3.54E+06	3.54E+06	-
1.89E+05	3.20E+05	2.39E+05	1.50E+05	1.97E+05	2.47E+05	-
1.36E+07	1.43E+07	1.48E+07	1.27E+07	1.52E+07	1.41E+07	-
7.40E+04	4.12E+04	8.41E+04	7.24E+04	1.07E+05	6.83E+04	C05639
5.34E+04	6.27E+04	5.77E+04	6.02E+04	6.71E+04	4.42E+04	C02470
9.64E+06	8.20E+06	1.05E+07	6.96E+06	9.76E+06	7.59E+06	-
4.72E+05	6.37E+05	5.42E+05	6.60E+05	5.67E+05	5.70E+05	C02946
6.09E+06	7.80E+06	6.68E+06	6.21E+06	6.40E+06	6.35E+06	C00568
4.69E+04	5.46E+04	5.22E+04	5.86E+04	5.23E+04	4.92E+04	C02518
2.02E+05	3.57E+05	3.12E+05	2.92E+05	3.50E+05	2.53E+05	-
6.95E+05	6.71E+05	6.64E+05	7.40E+05	6.83E+05	7.11E+05	-
2.21E+06	2.26E+06	2.35E+06	2.51E+06	2.23E+06	2.51E+06	C01035
2.57E+04	2.22E+04	2.29E+04	2.17E+04	1.84E+04	2.31E+04	C03589
3.58E+04	3.86E+04	4.19E+04	3.64E+04	3.51E+04	2.94E+04	C01127
4.82E+04	7.13E+04	3.56E+04	6.15E+04	6.09E+04	7.94E+04	-
3.24E+04	3.34E+04	2.40E+04	3.19E+04	3.29E+04	3.90E+04	C03079
2.86E+04	1.14E+04	2.89E+04	3.73E+04	3.39E+04	3.23E+04	-
2.19E+04	2.45E+04	2.16E+04	2.74E+04	3.19E+04	2.70E+04	C10700
2.84E+05	3.75E+05	3.41E+05	3.06E+05	3.34E+05	3.53E+05	C00633
1.30E+06	1.50E+06	1.34E+06	1.37E+06	1.29E+06	1.42E+06	C00156
7.11E+04	9.97E+04	4.31E+04	5.92E+04	5.63E+04	9.73E+04	C20414
3.93E+05	5.27E+05	4.22E+05	5.22E+05	4.67E+05	5.51E+05	-
1.92E+04	2.88E+04	2.11E+04	2.13E+04	3.17E+04	1.79E+04	C04404
1.02E+05	1.33E+05	1.08E+05	1.28E+05	1.31E+05	1.24E+05	C03672
4.13E+04	5.54E+04	3.98E+04	3.81E+04	4.60E+04	4.69E+04	C06343
1.28E+05	1.14E+05	1.38E+05	1.48E+05	9.48E+04	1.30E+05	-
1.23E+05	8.51E+04	9.43E+04	1.03E+05	1.03E+05	1.10E+05	-
2.66E+05	2.38E+05	2.75E+05	2.44E+05	1.91E+05	2.27E+05	C10475
4.37E+05	5.14E+05	4.37E+05	4.62E+05	5.30E+05	6.04E+05	-
1.83E+06	1.77E+06	1.54E+06	1.67E+06	1.67E+06	1.69E+06	-
5.32E+05	6.85E+05	6.85E+05	5.91E+05	5.90E+05	6.11E+05	C04294
7.11E+05	6.86E+05	7.15E+05	6.59E+05	6.67E+05	6.69E+05	C01454
2.28E+05	2.38E+05	2.17E+05	2.26E+05	2.49E+05	2.58E+05	-
2.75E+07	2.90E+07	2.86E+07	2.78E+07	2.72E+07	2.92E+07	-
1.36E+07	9.42E+06	7.78E+06	1.34E+07	1.79E+07	1.97E+07	-
6.72E+07	5.88E+07	4.50E+07	5.87E+07	6.37E+07	6.49E+07	-
1.30E+05	1.46E+05	1.44E+05	9.09E+04	1.21E+05	1.14E+05	-
1.54E+05	1.78E+05	1.49E+05	1.59E+05	1.62E+05	1.32E+05	-
1.55E+06	1.85E+06	1.86E+06	1.79E+06	1.63E+06	1.67E+06	-
1.95E+07	2.20E+07	1.87E+07	2.18E+07	2.13E+07	2.14E+07	-
2.04E+06	2.38E+06	2.53E+06	2.10E+06	2.24E+06	2.08E+06	-
1.42E+05	1.63E+05	1.79E+05	1.70E+05	1.65E+05	1.72E+05	-

9.07E+05	1.02E+06	9.80E+05	9.71E+05	1.04E+06	1.02E+06	-
1.84E+06	2.06E+06	2.11E+06	2.02E+06	1.86E+06	1.95E+06	-
1.35E+05	1.36E+05	1.46E+05	1.14E+05	1.50E+05	1.31E+05	C02919
1.13E+07	8.91E+06	8.78E+06	9.18E+06	7.78E+06	1.21E+07	-
5.94E+05	9.82E+05	7.69E+05	8.83E+05	6.11E+05	8.41E+05	-
2.34E+04	2.38E+04	1.43E+04	1.54E+04	1.87E+04	1.27E+04	-
7.88E+06	7.95E+06	7.85E+06	8.19E+06	8.24E+06	8.11E+06	-
4.20E+04	4.22E+04	3.96E+04	4.59E+04	3.37E+04	3.39E+04	-
2.16E+05	2.67E+05	1.84E+05	2.46E+05	2.15E+05	2.91E+05	C00847
1.24E+06	1.47E+06	1.45E+06	1.31E+06	1.27E+06	1.43E+06	-
4.33E+05	5.79E+05	4.48E+05	4.58E+05	5.01E+05	4.82E+05	-
5.00E+06	5.91E+06	5.44E+06	4.88E+06	5.61E+06	5.66E+06	-
2.57E+06	2.82E+06	2.62E+06	2.87E+06	2.69E+06	2.76E+06	-
8.97E+05	8.89E+05	9.92E+05	1.10E+06	9.07E+05	9.63E+05	-
2.44E+04	2.56E+04	2.17E+04	2.77E+04	2.18E+04	2.36E+04	C05627
6.22E+05	4.63E+05	8.68E+05	6.37E+05	7.59E+05	7.99E+05	-
9.19E+03	1.17E+04	1.06E+04	1.02E+04	9.16E+03	7.38E+03	C14205
1.94E+04	2.76E+04	1.22E+04	1.77E+04	1.91E+04	2.09E+04	-
7.36E+06	8.18E+06	7.83E+06	7.56E+06	7.53E+06	7.87E+06	C00170
4.83E+06	5.25E+06	4.62E+06	5.24E+06	5.05E+06	4.85E+06	C05198
1.07E+05	1.29E+05	1.46E+05	1.08E+05	1.22E+05	1.13E+05	-
3.69E+05	6.22E+05	5.44E+05	6.55E+05	4.11E+05	5.42E+05	-
7.15E+03	7.42E+03	5.38E+03	7.84E+03	8.45E+03	7.37E+03	-
1.04E+04	1.39E+04	1.27E+04	9.26E+03	1.26E+04	1.23E+04	-
7.14E+04	9.74E+04	7.93E+04	9.79E+04	1.06E+05	1.28E+05	-
7.06E+04	9.37E+04	8.16E+04	8.50E+04	9.06E+04	8.50E+04	-
1.50E+06	1.63E+06	1.57E+06	1.77E+06	1.62E+06	1.60E+06	-
6.15E+05	7.69E+05	6.68E+05	5.05E+05	5.83E+05	5.38E+05	C00906
3.97E+04	7.10E+04	5.66E+04	7.75E+04	7.34E+04	6.36E+04	C03114
4.07E+05	4.22E+05	4.14E+05	4.39E+05	4.36E+05	4.40E+05	-
3.12E+05	3.40E+05	3.15E+05	3.65E+05	3.76E+05	3.54E+05	-
3.50E+05	3.48E+05	4.11E+05	3.54E+05	3.36E+05	3.52E+05	-
2.03E+05	2.56E+05	1.82E+05	1.90E+05	2.39E+05	1.70E+05	-
5.51E+04	5.80E+04	4.86E+04	6.22E+04	4.87E+04	4.25E+04	C09001
1.97E+05	2.50E+05	1.96E+05	2.05E+05	2.37E+05	2.17E+05	-
1.06E+05	1.34E+05	1.29E+05	7.80E+04	8.29E+04	1.14E+05	-
9.18E+06	9.67E+06	9.54E+06	8.15E+06	9.31E+06	9.34E+06	-
1.38E+05	1.35E+05	1.44E+05	1.63E+05	1.53E+05	1.55E+05	-
1.11E+06	1.18E+06	1.06E+06	1.08E+06	1.05E+06	1.08E+06	-
1.08E+05	1.55E+05	1.27E+05	1.26E+05	1.41E+05	1.21E+05	C03087
1.97E+06	2.07E+06	2.01E+06	1.97E+06	1.99E+06	2.03E+06	-
1.67E+07	1.86E+07	1.85E+07	1.69E+07	1.84E+07	1.79E+07	C03373
3.89E+04	2.51E+04	3.95E+04	4.48E+04	4.18E+04	2.73E+04	C00431
7.36E+04	7.59E+04	6.05E+04	6.35E+04	5.71E+04	8.65E+04	-
2.27E+04	1.29E+04	2.06E+04	2.49E+04	2.02E+04	1.54E+04	-
6.84E+06	6.66E+06	6.86E+06	7.23E+06	7.21E+06	7.26E+06	-
3.19E+05	3.84E+05	3.42E+05	3.79E+05	3.74E+05	3.43E+05	-

3.72E+06	4.29E+06	3.90E+06	4.01E+06	4.08E+06	4.23E+06	C01017
3.64E+06	4.15E+06	3.42E+06	4.06E+06	3.81E+06	3.95E+06	C00643
4.99E+06	5.16E+06	5.57E+06	4.73E+06	5.87E+06	5.04E+06	-
2.37E+04	1.93E+04	1.19E+04	2.55E+04	2.62E+04	1.62E+04	-
6.94E+04	6.43E+04	4.21E+04	5.37E+04	5.62E+04	7.66E+04	C05635
1.56E+05	1.67E+05	1.35E+05	1.42E+05	1.46E+05	1.52E+05	-
1.10E+05	8.97E+04	7.73E+04	7.58E+04	8.15E+04	9.92E+04	-
5.61E+05	6.51E+05	6.84E+05	5.82E+05	6.10E+05	6.35E+05	-
1.48E+05	1.72E+05	1.58E+05	1.40E+05	1.41E+05	1.19E+05	-
3.61E+05	5.13E+05	3.79E+05	3.39E+05	3.45E+05	4.82E+05	C02376
9.35E+04	6.69E+04	1.14E+05	1.02E+05	1.00E+05	8.77E+04	-
6.23E+06	6.27E+06	5.64E+06	6.17E+06	6.39E+06	7.03E+06	-
1.65E+06	1.95E+06	1.80E+06	1.99E+06	1.92E+06	1.97E+06	-
6.76E+05	5.26E+05	6.10E+05	5.70E+05	4.52E+05	4.73E+05	-
1.59E+07	1.43E+07	2.14E+07	1.30E+07	1.65E+07	1.50E+07	-
8.55E+05	8.02E+05	5.67E+05	7.26E+05	6.60E+05	7.53E+05	-
8.17E+04	6.35E+04	6.85E+04	1.03E+05	8.39E+04	6.75E+04	-
3.73E+04	6.30E+04	5.84E+04	6.29E+04	5.01E+04	5.87E+04	-
5.95E+06	6.37E+06	6.05E+06	6.63E+06	6.40E+06	6.24E+06	C12208
9.63E+06	8.58E+06	9.26E+06	8.61E+06	8.62E+06	8.72E+06	-
1.44E+04	2.00E+04	1.80E+04	1.53E+04	1.54E+04	1.89E+04	C01879
1.31E+04	2.36E+04	1.12E+04	1.60E+04	1.72E+04	1.72E+04	C02237
1.93E+05	1.97E+05	1.54E+05	1.74E+05	1.99E+05	1.92E+05	-
7.81E+05	9.11E+05	8.42E+05	6.77E+05	8.13E+05	8.69E+05	-
3.46E+05	3.63E+05	3.64E+05	3.60E+05	3.58E+05	3.79E+05	-
2.19E+04	5.10E+04	6.09E+04	6.32E+04	4.17E+04	7.51E+04	-
9.79E+04	4.71E+04	6.44E+04	6.58E+04	5.52E+04	8.92E+04	-
6.87E+05	7.13E+05	6.92E+05	9.76E+05	6.85E+05	7.30E+05	-
3.64E+06	4.21E+06	3.82E+06	4.02E+06	4.04E+06	4.14E+06	C20186
7.61E+05	6.55E+05	7.76E+05	7.46E+05	7.26E+05	5.76E+05	-
1.75E+05	2.08E+05	1.90E+05	1.65E+05	1.61E+05	2.06E+05	-
1.05E+05	1.13E+05	6.16E+04	7.58E+04	7.94E+04	5.85E+04	-
3.96E+04	3.34E+04	2.38E+04	3.73E+04	3.25E+04	3.52E+04	-
1.10E+05	1.30E+05	1.45E+05	1.26E+05	1.30E+05	1.17E+05	-
8.06E+05	7.19E+05	6.76E+05	6.52E+05	6.06E+05	6.86E+05	-
5.56E+04	5.96E+04	2.48E+04	3.25E+04	4.53E+04	4.85E+04	-
2.82E+04	3.93E+04	3.11E+04	3.13E+04	3.05E+04	2.62E+04	-
1.34E+05	1.38E+05	1.78E+05	1.50E+05	1.80E+05	1.80E+05	-
2.19E+06	2.28E+06	2.29E+06	2.29E+06	2.34E+06	2.33E+06	-
2.38E+06	2.22E+06	2.29E+06	2.08E+06	2.32E+06	1.87E+06	-
1.65E+05	1.83E+05	1.68E+05	2.12E+05	1.81E+05	1.07E+05	-
6.24E+04	5.82E+04	6.51E+04	7.35E+04	5.97E+04	7.69E+04	C09724
9.22E+06	1.06E+07	1.03E+07	1.02E+07	1.05E+07	1.01E+07	-
7.61E+04	6.50E+04	6.49E+04	8.85E+04	6.00E+04	5.98E+04	-
5.25E+05	5.35E+05	5.56E+05	5.12E+05	5.26E+05	5.99E+05	-
1.85E+06	2.00E+06	1.92E+06	2.03E+06	1.94E+06	1.90E+06	-
2.17E+05	3.41E+05	3.44E+05	3.50E+05	2.87E+05	3.73E+05	-

4.12E+04	4.11E+04	6.88E+04	7.03E+04	4.93E+04	5.17E+04	-
2.70E+06	3.01E+06	2.29E+06	4.32E+06	3.98E+06	3.31E+06	C02378
3.61E+05	4.43E+05	4.15E+05	4.67E+05	5.57E+05	4.25E+05	-
2.78E+06	2.76E+06	2.49E+06	2.55E+06	2.70E+06	2.76E+06	-
1.60E+04	2.81E+04	1.97E+04	2.21E+04	2.34E+04	2.45E+04	-
4.13E+05	3.42E+05	3.16E+05	7.44E+05	6.71E+05	5.57E+05	-
2.55E+05	3.39E+05	3.09E+05	3.11E+05	2.81E+05	3.31E+05	-
1.75E+04	2.47E+04	1.60E+04	2.12E+04	2.11E+04	2.43E+04	C15203
6.94E+04	4.30E+04	4.98E+04	5.12E+04	5.51E+04	8.28E+04	-
3.27E+04	9.37E+04	4.68E+04	8.16E+04	7.37E+04	8.81E+04	-
2.20E+05	2.64E+05	2.34E+05	2.42E+05	2.41E+05	2.23E+05	-
1.46E+05	5.01E+04	1.52E+05	9.19E+04	1.16E+05	8.50E+04	-
1.67E+04	1.86E+04	1.06E+04	1.35E+04	1.58E+04	1.76E+04	C10072
3.05E+05	3.27E+05	3.29E+05	2.61E+05	2.60E+05	2.46E+05	C01020
2.04E+05	2.91E+05	2.85E+05	2.50E+05	2.41E+05	2.59E+05	-
1.47E+05	1.17E+05	1.26E+05	1.22E+05	1.43E+05	1.29E+05	C16614
3.47E+05	3.17E+05	5.21E+05	2.49E+05	3.66E+05	3.06E+05	-
3.50E+06	3.32E+06	3.69E+06	3.57E+06	4.32E+06	4.16E+06	-
9.21E+04	8.02E+04	6.34E+04	7.05E+04	9.38E+04	7.43E+04	-
3.31E+04	2.18E+04	2.99E+04	2.92E+04	3.09E+04	2.78E+04	C01625
5.42E+05	7.34E+05	6.11E+05	6.29E+05	6.03E+05	6.84E+05	-
3.16E+06	3.55E+06	4.11E+06	3.70E+06	3.58E+06	3.57E+06	-
4.40E+04	4.50E+04	4.10E+04	4.45E+04	3.37E+04	4.65E+04	-
3.57E+05	3.66E+05	3.68E+05	3.76E+05	3.71E+05	3.73E+05	-
6.05E+04	9.54E+04	7.46E+04	8.02E+04	7.29E+04	8.72E+04	-
2.90E+04	7.20E+04	7.50E+04	7.41E+04	8.45E+04	6.03E+04	-
1.58E+05	1.80E+05	1.55E+05	2.04E+05	1.78E+05	1.71E+05	C16451
8.49E+04	7.87E+04	9.04E+04	7.70E+04	1.01E+05	8.79E+04	-
1.07E+07	1.13E+07	1.20E+07	1.25E+07	1.24E+07	1.93E+07	-
3.66E+05	3.88E+05	4.56E+05	3.81E+05	3.89E+05	4.05E+05	C11636
4.78E+05	4.67E+05	6.51E+05	8.12E+05	7.11E+05	8.79E+05	-
1.01E+06	1.05E+06	1.04E+06	1.01E+06	1.13E+06	1.02E+06	-
5.04E+04	3.64E+04	2.31E+04	3.15E+04	3.78E+04	2.86E+04	C03081
9.78E+05	1.01E+06	1.05E+06	1.08E+06	8.94E+05	9.41E+05	-
3.93E+05	2.74E+05	2.89E+05	3.81E+05	3.97E+05	4.36E+05	-
4.24E+07	4.09E+07	4.19E+07	4.28E+07	4.08E+07	4.07E+07	C09315
7.17E+04	1.98E+05	1.07E+05	1.44E+05	1.29E+05	1.49E+05	-
5.38E+05	6.79E+05	6.86E+05	6.23E+05	6.81E+05	6.09E+05	C09268
2.20E+04	1.68E+04	2.22E+04	2.14E+04	3.08E+04	1.93E+04	C02242
1.47E+05	1.69E+05	1.57E+05	1.59E+05	1.83E+05	1.17E+05	C16353
1.77E+04	1.44E+04	1.76E+04	1.61E+04	1.51E+04	2.32E+04	-
1.66E+06	1.58E+06	1.64E+06	1.66E+06	1.50E+06	1.63E+06	-
1.61E+06	1.73E+06	1.54E+06	1.59E+06	1.66E+06	1.84E+06	-
1.84E+06	1.88E+06	1.90E+06	1.98E+06	1.97E+06	1.92E+06	-
2.54E+06	2.27E+06	2.67E+06	1.99E+06	2.44E+06	2.45E+06	-
5.67E+04	5.39E+04	5.59E+04	4.62E+04	5.48E+04	5.52E+04	-
9.13E+05	1.00E+06	8.98E+05	1.00E+06	9.94E+05	9.39E+05	C07354

1.30E+06	1.37E+06	3.91E+05	6.57E+05	6.49E+05	6.73E+05	-
9.26E+04	9.91E+04	8.71E+04	9.82E+04	9.90E+04	8.74E+04	-
8.62E+05	8.92E+05	8.45E+05	8.20E+05	7.84E+05	7.90E+05	-
1.47E+05	1.77E+05	1.79E+05	1.45E+05	1.56E+05	1.50E+05	-
3.25E+04	3.58E+04	3.34E+04	2.86E+04	2.76E+04	3.17E+04	-
3.52E+06	3.03E+06	3.86E+06	2.25E+06	3.84E+06	3.05E+06	-
6.17E+05	6.78E+05	8.43E+05	6.54E+05	6.96E+05	8.56E+05	C11649
8.12E+04	1.07E+05	9.40E+04	7.33E+04	9.21E+04	1.58E+05	-
3.12E+04	3.13E+04	3.34E+04	4.10E+04	4.16E+04	3.31E+04	-
3.96E+04	2.36E+04	1.62E+04	2.46E+04	3.98E+04	4.34E+04	-
2.24E+06	2.29E+06	2.03E+06	2.35E+06	2.22E+06	2.14E+06	-
2.67E+07	2.71E+07	2.60E+07	2.53E+07	2.59E+07	2.70E+07	C19434
2.32E+07	2.29E+07	2.18E+07	2.30E+07	2.23E+07	2.28E+07	C14825
4.92E+05	5.14E+05	5.31E+05	5.05E+05	5.23E+05	5.47E+05	-
5.18E+06	6.46E+06	5.71E+06	5.53E+06	5.65E+06	5.91E+06	C14835
1.28E+04	1.53E+04	1.44E+04	1.24E+04	1.20E+04	1.61E+04	C19621
4.74E+05	7.57E+05	6.55E+05	6.40E+05	7.13E+05	6.63E+05	C16207
5.92E+05	6.46E+05	6.20E+05	6.25E+05	6.29E+05	6.92E+05	C14837
2.43E+05	2.31E+05	2.56E+05	3.05E+05	2.39E+05	2.52E+05	-
7.77E+06	9.06E+06	8.55E+06	8.56E+06	8.75E+06	8.60E+06	C14833
1.32E+05	1.42E+05	1.45E+05	1.25E+05	1.42E+05	1.44E+05	-
9.93E+06	9.95E+06	9.37E+06	1.04E+07	1.01E+07	9.92E+06	-
1.25E+06	1.53E+06	1.37E+06	1.44E+06	1.37E+06	1.39E+06	-
8.19E+05	9.68E+05	8.09E+05	9.19E+05	9.23E+05	8.73E+05	-
4.30E+06	5.01E+06	4.83E+06	5.23E+06	4.96E+06	4.62E+06	-
5.24E+06	5.92E+06	5.21E+06	5.25E+06	5.61E+06	5.40E+06	-
3.18E+04	4.87E+04	3.77E+04	5.29E+04	3.64E+04	3.60E+04	C06712
7.04E+05	8.29E+05	7.36E+05	7.52E+05	7.73E+05	7.96E+05	C16321
3.78E+05	3.79E+05	3.95E+05	3.85E+05	4.21E+05	3.69E+05	-
6.65E+06	6.62E+06	6.20E+06	6.15E+06	6.69E+06	6.28E+06	C16326
1.61E+06	1.61E+06	1.58E+06	1.65E+06	1.63E+06	1.59E+06	C21923
3.60E+06	3.92E+06	3.95E+06	3.94E+06	3.97E+06	3.88E+06	C21924
4.88E+05	5.60E+05	4.83E+05	5.63E+05	5.32E+05	5.24E+05	-
5.67E+04	9.00E+04	9.31E+04	9.80E+04	1.01E+05	1.14E+05	-
1.60E+06	1.56E+06	1.71E+06	1.52E+06	1.40E+06	1.86E+06	-
5.24E+06	5.31E+06	5.18E+06	5.17E+06	5.20E+06	4.87E+06	C14766
2.47E+07	2.34E+07	2.68E+07	2.69E+07	2.47E+07	2.52E+07	-
6.00E+04	6.88E+04	6.38E+04	5.83E+04	6.45E+04	6.23E+04	C16322
2.16E+05	2.99E+05	1.98E+05	2.19E+05	2.36E+05	2.07E+05	-
6.08E+05	6.73E+05	7.60E+05	6.44E+05	6.95E+05	7.32E+05	-
2.75E+05	2.83E+05	2.78E+05	2.81E+05	3.03E+05	2.96E+05	-
9.86E+04	9.29E+04	1.11E+05	9.37E+04	1.01E+05	9.88E+04	-
8.67E+05	9.58E+05	8.55E+05	9.38E+05	9.69E+05	9.27E+05	C14827
1.69E+06	1.77E+06	1.73E+06	1.70E+06	1.73E+06	1.66E+06	C14767
3.56E+05	3.11E+05	2.84E+05	2.89E+05	2.48E+05	2.89E+05	-
5.07E+04	5.08E+04	5.68E+04	5.35E+04	4.97E+04	5.03E+04	C06082
1.36E+05	1.49E+05	1.55E+05	1.64E+05	1.39E+05	1.58E+05	C01470

7.58E+04	9.24E+04	7.90E+04	9.65E+04	8.03E+04	8.83E+04	-
5.62E+04	6.06E+04	8.30E+04	7.43E+04	5.15E+04	6.46E+04	-
1.61E+06	1.80E+06	1.58E+06	1.53E+06	1.58E+06	1.51E+06	-
5.33E+04	5.24E+04		5.68E+04	5.43E+04	5.43E+04	-
6.13E+04	1.96E+04	2.01E+04	1.83E+04	3.95E+04	2.35E+04	-
3.51E+04	2.07E+04	2.88E+04	2.65E+04	2.43E+04	3.42E+04	C10501
1.41E+07	1.26E+07	1.45E+07	1.35E+07	1.49E+07	1.32E+07	C00147
4.87E+05	3.52E+05	3.59E+05	3.22E+05	3.60E+05	3.62E+05	C00020
4.59E+06	4.90E+06	4.71E+06	5.55E+06	4.55E+06	5.06E+06	C00212
8.72E+04	1.18E+05	9.74E+04	7.99E+04	9.70E+04	1.15E+05	C06104
1.56E+06	1.40E+06	1.45E+06	1.43E+06	1.61E+06	1.35E+06	-
6.58E+04	5.28E+04	4.89E+04	5.01E+04	6.63E+04	5.54E+04	C09024
1.29E+04	2.14E+04		1.72E+04	1.25E+04	1.42E+04	-
2.49E+04	1.74E+04	2.08E+04	2.54E+04	3.09E+04	3.16E+04	-
3.82E+05	3.34E+05	4.12E+05	2.30E+05	4.44E+05	4.01E+05	-
1.60E+05	1.88E+05	2.04E+05	1.92E+05	3.20E+05	1.36E+05	-
3.86E+05	4.13E+05	3.76E+05	3.24E+05	3.64E+05	4.32E+05	-
2.11E+06	2.32E+06	2.20E+06	2.20E+06	2.13E+06	2.38E+06	-
9.21E+05	9.73E+05	9.32E+05	1.03E+06	9.51E+05	9.70E+05	-
7.29E+04	1.07E+05	9.97E+04	9.78E+04	9.54E+04	5.67E+04	-
5.80E+05	6.42E+05	5.38E+05	8.06E+05	6.23E+05	7.12E+05	-
1.28E+07	1.56E+07	1.44E+07	1.43E+07	1.39E+07	1.40E+07	-
4.69E+05	6.68E+05	5.44E+05	4.27E+05	4.75E+05	6.70E+05	-
4.47E+05	4.92E+05	4.99E+05	5.19E+05	4.58E+05	5.13E+05	-
4.57E+04	5.13E+04	5.17E+04	4.81E+04	4.84E+04	4.09E+04	-
4.19E+04	5.75E+04	4.46E+04	5.41E+04	5.85E+04	4.24E+04	C01551
4.55E+05	5.12E+05	4.15E+05	3.77E+05	4.06E+05	6.01E+05	-
4.54E+05	5.26E+05	4.58E+05	4.32E+05	5.07E+05	4.76E+05	-
1.17E+05	1.22E+05	1.06E+05	1.13E+05	1.11E+05	1.17E+05	C16760
1.54E+04	1.68E+04	1.13E+04	2.48E+04	2.09E+04	1.54E+04	-
1.14E+05	1.47E+05	1.41E+05	1.28E+05	1.27E+05	1.32E+05	C00872
3.18E+05	2.51E+05	2.68E+05	3.19E+05	3.66E+05	3.41E+05	-
3.38E+06	3.96E+06	3.97E+06	4.11E+06	3.90E+06	4.01E+06	-
6.66E+05	7.75E+05	6.73E+05	7.37E+05	7.69E+05	7.56E+05	C10759
3.75E+05	4.23E+05	4.06E+05	3.04E+05	4.60E+05	3.57E+05	-
1.91E+04	1.47E+04	1.58E+04	1.64E+04	1.07E+04	2.07E+04	C00292
2.15E+04	3.01E+04	2.46E+04	3.15E+04	3.06E+04	3.00E+04	-
1.97E+06	1.78E+06	1.50E+06	1.15E+06	1.50E+06	1.48E+06	-
5.69E+04	1.68E+05	1.10E+05	7.34E+04	1.09E+05	6.64E+04	-
1.04E+05	1.48E+05	1.04E+05	6.42E+04	9.06E+04	1.01E+05	C04608
1.08E+06	1.24E+06	1.23E+06	1.13E+06	1.18E+06	1.11E+06	-
3.86E+04	3.16E+04	2.35E+04	3.39E+04	2.16E+04	2.65E+04	-
4.01E+06	5.55E+06	4.35E+06	4.82E+06	4.13E+06	4.27E+06	C06425
1.13E+04	1.43E+04	1.32E+04	1.60E+04	2.12E+04	1.90E+04	C00219
1.27E+06	1.56E+06	1.34E+06	1.30E+06	1.46E+06	1.37E+06	C06186
1.42E+06	1.71E+06	1.62E+06	1.95E+06	1.90E+06	2.02E+06	C16915
1.90E+04	1.90E+04	2.34E+04	1.47E+04	1.41E+04	2.05E+04	-

4.85E+05	4.99E+05	6.08E+05	7.48E+05	4.78E+05	6.01E+05	-
8.37E+05	9.58E+05	9.89E+05	8.77E+05	8.48E+05	7.98E+05	-
1.89E+05	1.73E+05	2.36E+05	1.75E+05	1.71E+05	1.54E+05	-
7.59E+05	7.83E+05	6.83E+05	7.90E+05	7.56E+05	7.02E+05	-
5.36E+04	7.31E+04	4.54E+04	3.57E+04	6.18E+04	7.45E+04	-
4.89E+04	8.43E+04	7.03E+04	5.92E+04	8.94E+04	9.89E+04	C00974
1.43E+05	1.71E+05	1.11E+05	1.73E+05	1.97E+05	2.06E+05	-
3.60E+04	2.13E+04	4.02E+04	3.46E+04	2.93E+04	2.51E+04	-
3.05E+05	3.16E+05	2.93E+05	2.48E+05	3.35E+05	2.66E+05	-
4.40E+07	4.99E+07	4.50E+07	4.48E+07	4.76E+07	4.69E+07	-
2.74E+06	2.49E+06	2.64E+06	2.29E+06	2.57E+06	2.72E+06	-
2.87E+07	3.07E+07	3.05E+07	3.09E+07	3.15E+07	2.97E+07	-
8.03E+05	9.22E+05	8.20E+05	8.29E+05	7.97E+05	8.18E+05	-
3.09E+04	3.89E+04	3.25E+04	3.26E+04	5.51E+04	3.70E+04	-
8.52E+05	1.30E+06	1.06E+06	1.18E+06	1.20E+06	1.03E+06	-
9.05E+05	9.65E+05	8.89E+05	7.15E+05	6.98E+05	9.20E+05	-
2.46E+05	2.29E+05	2.23E+05	2.72E+05	2.08E+05	2.00E+05	-
6.02E+05	6.65E+05	7.00E+05	6.97E+05	7.48E+05	8.03E+05	-
6.85E+05	8.59E+05	8.64E+05	8.36E+05	8.29E+05	8.67E+05	-
7.04E+06	6.98E+06	6.98E+06	6.53E+06	6.86E+06	6.68E+06	-
6.08E+06	8.43E+06	7.82E+06	8.26E+06	5.83E+06	8.11E+06	-
4.14E+04	3.38E+04	5.40E+04	4.49E+04	4.64E+04	3.01E+04	-
4.05E+05	4.57E+05	5.06E+05	4.52E+05	5.82E+05	5.77E+05	-
3.62E+04	4.76E+04	6.67E+04	6.29E+04	4.25E+04	4.12E+04	C22608
4.53E+06	4.92E+06	4.57E+06	4.15E+06	4.19E+06	4.34E+06	C08261
1.74E+06	1.91E+06	1.79E+06	1.79E+06	2.00E+06	1.95E+06	-
6.36E+05	6.92E+05	7.88E+05	6.05E+05	6.80E+05	7.25E+05	C00261
4.25E+05	4.88E+05	4.66E+05	4.06E+05	4.45E+05	4.65E+05	C09815
4.31E+05	3.43E+05	4.45E+05	3.68E+05	3.53E+05	3.44E+05	C00180
4.54E+04	6.14E+04	5.42E+04	3.59E+04	4.14E+04	4.90E+04	-
1.29E+05	8.83E+04	8.44E+04	1.10E+05	8.39E+04	7.24E+04	-
2.31E+05	2.61E+05	2.83E+05	2.78E+05	2.65E+05	2.94E+05	-
2.48E+05	3.35E+05	2.16E+05	3.52E+05	2.86E+05	2.82E+05	-
2.59E+07	2.23E+07	2.93E+07	2.73E+07	2.67E+07	2.58E+07	-
2.08E+05	1.94E+05	1.66E+05	1.84E+05	1.72E+05	1.62E+05	C10430
2.03E+05	1.36E+05	1.52E+05	1.93E+05	1.61E+05	1.43E+05	C00719
5.64E+05	6.64E+05	5.90E+05	6.49E+05	5.73E+05	6.33E+05	C00120
5.87E+04	6.22E+04	1.22E+05	6.56E+04	5.95E+04	1.34E+05	-
7.17E+04	6.44E+04	6.88E+04	8.23E+04	5.49E+04	6.81E+04	-
6.31E+05	1.08E+06	9.27E+05	9.69E+05	8.99E+05	9.96E+05	-
1.22E+07	1.19E+07	1.20E+07	1.27E+07	1.22E+07	1.18E+07	-
5.83E+04	4.01E+04	3.92E+04	4.22E+04	5.28E+04	3.77E+04	C17854
7.86E+05	9.52E+05	9.10E+05	9.16E+05	8.87E+05	9.71E+05	C01197
6.28E+06	6.50E+06	7.06E+06	6.15E+06	6.24E+06	6.39E+06	C10433
2.78E+06	2.65E+06	2.71E+06	2.77E+06	2.85E+06	2.70E+06	C07481
1.47E+05	1.41E+05	1.13E+05	1.50E+05	1.37E+05	1.53E+05	-
7.70E+06	9.69E+06	7.65E+06	1.10E+07	1.11E+07	8.31E+06	-

2.85E+05	1.98E+05	2.20E+05	2.80E+05	2.17E+05	2.36E+05	-
1.48E+04	3.36E+04	5.69E+04	3.20E+04	7.53E+04	6.48E+04	-
7.51E+04	3.61E+04	3.29E+04	5.65E+04	6.68E+04	4.16E+04	-
2.67E+06	2.48E+06	2.73E+06	2.89E+06	2.38E+06	2.44E+06	-
6.71E+06	8.16E+06	7.45E+06	8.87E+06	8.36E+06	8.28E+06	-
2.14E+04	3.39E+04	2.46E+04	4.68E+04	5.18E+04	2.59E+04	-
2.16E+05	2.45E+05	2.04E+05	1.87E+05	2.48E+05	2.42E+05	C03329
2.92E+06	3.35E+06	2.87E+06	3.20E+06	3.29E+06	3.21E+06	-
3.03E+06	3.43E+06	3.06E+06	3.37E+06	3.49E+06	3.35E+06	C09098
6.04E+06	6.99E+06	6.30E+06	6.30E+06	6.81E+06	6.56E+06	C09933
5.38E+04	5.96E+04	4.91E+04	6.34E+04	5.60E+04	7.63E+04	C08598
8.22E+04	1.02E+05	7.16E+04	8.37E+04	8.40E+04	8.48E+04	-
2.04E+05	1.60E+05	1.73E+05	1.79E+05	1.91E+05	2.18E+05	C06562
4.08E+05	4.90E+05	4.97E+05	4.26E+05	4.48E+05	4.88E+05	-
1.87E+06	1.96E+06	2.35E+06	1.84E+06	2.27E+06	2.29E+06	-
9.23E+06	9.58E+06	8.02E+06	8.60E+06	9.33E+06	9.12E+06	-
4.97E+05	6.17E+05	5.59E+05	4.84E+05	5.38E+05	5.35E+05	-
1.48E+06	1.33E+06	1.58E+06	1.51E+06	1.47E+06	1.46E+06	-
4.11E+04	4.44E+04	4.34E+04	4.10E+04	3.73E+04	3.18E+04	-
2.58E+06	2.60E+06	2.48E+06	2.76E+06	2.94E+06	2.43E+06	C00852
1.00E+05	5.78E+04	7.55E+04	5.73E+04	8.91E+04	5.49E+04	-
4.90E+06	5.32E+06	4.67E+06	4.84E+06	5.14E+06	5.33E+06	C00114
4.90E+04	6.06E+04	5.59E+04	5.57E+04	5.58E+04	6.79E+04	C10028
4.02E+04	4.96E+04	5.78E+04	3.49E+04	3.28E+04	6.47E+04	-
2.34E+04	1.54E+04	2.81E+04	3.46E+04	3.61E+04	2.20E+04	-
1.31E+05	1.89E+05	1.54E+05	1.49E+05	1.63E+05	1.64E+05	C04293
3.30E+04	4.21E+04	4.21E+04	3.72E+04	4.11E+04	5.11E+04	C10030
1.47E+05	1.67E+05	1.33E+05	1.64E+05	1.39E+05	1.48E+05	C09206
1.03E+06	1.17E+06	1.45E+06	1.29E+06	1.13E+06	1.10E+06	-
1.33E+06	9.70E+05	1.06E+06	1.11E+06	1.09E+06	1.05E+06	-
1.41E+06	1.05E+06	1.29E+06	1.29E+06	1.13E+06	1.21E+06	C10217
1.04E+05	1.25E+05	1.00E+05	1.35E+05	1.41E+05	1.11E+05	-
1.30E+05	1.52E+05	1.14E+05	1.13E+05	1.54E+05	1.59E+05	-
1.95E+04	2.15E+04	1.68E+04	2.23E+04	1.70E+04	1.10E+04	-
2.12E+04	3.23E+04	1.95E+04	2.14E+04	1.61E+04	2.76E+04	C17631
2.30E+04	2.70E+04	3.05E+04	2.71E+04	3.59E+04	3.53E+04	C17632
1.72E+04	2.35E+04	1.80E+04	1.62E+04	1.87E+04	1.40E+04	C06429
9.95E+05	1.19E+06	1.11E+06	9.29E+05	9.65E+05	1.16E+06	C00417
3.52E+05	4.54E+05	3.71E+05	4.21E+05	4.82E+05	4.64E+05	-
1.07E+05	1.14E+05	1.33E+05	6.38E+04	1.30E+05	8.29E+04	C19706
3.29E+06	3.90E+06	2.84E+06	3.24E+06	4.11E+06	3.69E+06	-
4.95E+04	5.42E+04	5.50E+04	4.32E+04	4.55E+04	3.93E+04	C00307
5.88E+06	3.34E+06	3.33E+06	4.77E+06	4.57E+06	4.90E+06	C00158
2.16E+05	1.50E+05	2.22E+05	2.15E+05	1.54E+05	1.69E+05	-
1.93E+06	1.19E+06	1.52E+06	1.18E+06	1.27E+06	1.52E+06	-
6.81E+04	5.89E+04	4.92E+04	5.80E+04	8.33E+04	7.02E+04	C09849
1.19E+05	1.36E+05	1.14E+05	1.60E+05	1.49E+05	1.45E+05	C16937

1.74E+05	1.82E+05	1.60E+05	2.14E+05	2.05E+05	2.12E+05	C17887
2.74E+04	2.06E+04	2.20E+04	1.96E+04	1.77E+04	2.69E+04	C17566
1.12E+05	1.07E+05	1.57E+05	1.22E+05	1.23E+05	1.25E+05	-
2.83E+05	3.28E+05	2.91E+05	2.51E+05	3.81E+05	3.57E+05	C02666
4.40E+06	4.34E+06	5.44E+06	4.28E+06	4.45E+06	3.82E+06	C00761
3.15E+06	3.46E+06	3.26E+06	3.75E+06	3.36E+06	3.75E+06	C08431
1.20E+05	9.95E+04	1.26E+05	1.45E+05	9.28E+04	1.31E+05	-
1.47E+06	1.50E+06	1.46E+06	1.41E+06	1.65E+06	1.53E+06	-
6.85E+05	7.09E+05	6.26E+05	7.10E+05	7.99E+05	6.91E+05	-
3.01E+04	1.75E+04	1.65E+04	3.88E+04	4.44E+04	5.56E+04	C05851
6.03E+06	6.24E+06	6.92E+06	6.54E+06	6.21E+06	6.43E+06	-
4.54E+04	4.18E+04	4.01E+04	5.42E+04	3.53E+04	4.30E+04	C10205
2.50E+04	2.92E+04	3.23E+04	3.00E+04	2.55E+04	3.31E+04	-
1.00E+05	9.39E+04	9.72E+04	1.04E+05	1.00E+05	1.10E+05	C00791
1.27E+05	1.19E+05	1.19E+05	1.18E+05	1.08E+05	1.21E+05	C07289
5.79E+06	6.64E+06	5.76E+06	5.80E+06	5.40E+06	5.87E+06	C08432
2.52E+06	3.02E+06	2.69E+06	2.51E+06	2.80E+06	2.75E+06	-
2.38E+05	1.99E+05	2.21E+05	2.41E+05	2.50E+05	2.39E+05	-
1.92E+05	2.26E+05	1.95E+05	2.13E+05	2.06E+05	2.15E+05	C00575
1.29E+06	1.40E+06	1.31E+06	1.41E+06	1.49E+06	1.40E+06	-
8.70E+05	6.84E+05	3.99E+05	3.26E+05	4.44E+05	3.90E+05	-
6.40E+05	6.44E+05	6.04E+05	7.79E+05	6.74E+05	6.01E+05	-
9.13E+05	1.03E+06	9.71E+05	9.46E+05	8.90E+05	9.93E+05	-
8.18E+05	9.73E+05	8.89E+05	9.43E+05	9.30E+05	8.99E+05	-
5.33E+05	6.18E+05	5.17E+05	6.10E+05	4.67E+05	5.31E+05	-
9.85E+04	8.18E+04	8.39E+04	9.36E+04	7.51E+04	8.25E+04	-
6.18E+04	7.38E+04	1.17E+05	1.28E+05	1.24E+05	1.21E+05	-
1.28E+06	1.34E+06	1.21E+06	1.29E+06	1.47E+06	1.46E+06	-
1.02E+05	1.13E+05	1.08E+05	8.71E+04	9.16E+04	1.42E+05	-
9.00E+05	9.49E+05	9.47E+05	7.66E+05	9.73E+05	9.13E+05	-
7.64E+05	7.74E+05	7.84E+05	9.49E+05	8.18E+05	7.94E+05	-
8.68E+05	1.03E+06	9.20E+05	9.01E+05	8.22E+05	9.95E+05	C11847
5.78E+04	7.27E+04	4.91E+04	7.90E+04	6.55E+04	5.78E+04	-
4.09E+04	7.03E+04	6.32E+04	1.31E+05	6.86E+04	6.45E+04	-
5.20E+05	6.13E+05	5.26E+05	6.53E+05	5.23E+05	6.72E+05	-
4.33E+05	5.22E+05	3.98E+05	4.27E+05	4.49E+05	4.54E+05	-
1.09E+05	1.30E+05	1.41E+05	1.25E+05	1.52E+05	1.30E+05	-
2.53E+07	2.80E+07	2.46E+07	2.76E+07	2.84E+07	2.79E+07	-
2.17E+06	2.59E+06	2.40E+06	2.34E+06	2.49E+06	2.66E+06	C03969
7.39E+05	5.91E+05	6.35E+05	7.90E+05	7.30E+05	7.28E+05	-
6.18E+04	7.34E+04	4.43E+04	5.62E+04	5.35E+04	5.27E+04	C10798
1.68E+06	1.92E+06	2.07E+06	1.93E+06	1.69E+06	1.74E+06	-
4.60E+06	3.81E+06	4.21E+06	3.70E+06	4.85E+06	4.11E+06	C02961
1.62E+06	1.26E+06	1.62E+06	2.11E+06	1.44E+06	1.72E+06	C00475
1.52E+05	8.62E+04	1.10E+05	8.30E+04	1.43E+05	1.22E+05	C00055
4.22E+05	6.30E+05	5.04E+05	5.90E+05	6.44E+05	5.78E+05	C00380
9.54E+05	8.30E+05	9.50E+05	7.36E+05	1.01E+06	8.26E+05	C21092

4.75E+04	5.27E+04	2.72E+04	3.04E+04	4.24E+04	4.53E+04	C01904
1.43E+06	1.55E+06	1.32E+06	1.36E+06	1.33E+06	1.41E+06	-
1.10E+06	1.84E+06	1.42E+06	1.72E+06	1.31E+06	1.58E+06	C00279
3.86E+04	3.26E+04	4.43E+04	4.12E+04	4.35E+04	4.20E+04	C00085
2.47E+05	2.40E+05	2.48E+05	2.21E+05	2.56E+05	2.37E+05	C05003
1.73E+05	1.41E+05	1.49E+05	1.60E+05	1.47E+05	1.42E+05	C00879
2.29E+05	2.35E+05	2.51E+05	1.74E+05	2.17E+05	2.07E+05	C00124
8.26E+04	5.34E+04	6.08E+04	4.10E+04	5.66E+04	5.78E+04	C00333
5.84E+04	5.41E+04	4.31E+04	4.92E+04	5.75E+04	7.28E+04	C00191
3.92E+04	5.24E+04	5.04E+04	4.91E+04	5.53E+04	4.40E+04	C06156
4.47E+04	4.05E+04	4.34E+04	4.73E+04	4.69E+04	5.20E+04	C00092
2.51E+05	2.59E+05	2.23E+05	2.33E+05	2.23E+05	2.66E+05	C00031
4.91E+04	5.14E+04	3.95E+04	3.21E+04	4.55E+04	5.49E+04	C00103
2.00E+04	2.07E+04	2.34E+04	2.62E+04	2.47E+04	3.67E+04	C02670
9.55E+05	1.25E+06	1.10E+06	1.16E+06	1.21E+06	1.24E+06	C01970
4.90E+05	4.10E+05	4.13E+05	5.17E+05	4.79E+05	4.08E+05	-
9.32E+05	5.25E+05	9.01E+05	7.93E+05	6.98E+05	6.74E+05	C00497
1.00E+06	1.14E+06	9.96E+05	1.09E+06	1.06E+06	1.08E+06	C01971
2.87E+05	2.14E+05	2.62E+05	2.44E+05	2.31E+05	2.53E+05	C02052
3.84E+05	4.03E+05	3.64E+05	2.32E+05	3.39E+05	3.95E+05	C00392
2.02E+05	1.89E+05	1.75E+05	1.76E+05	1.79E+05	1.71E+05	C00159
8.65E+06	7.42E+06	7.68E+06	6.39E+06	7.94E+06	7.73E+06	C08243
4.53E+04	6.92E+04	4.95E+04	6.12E+04	5.17E+04	6.91E+04	-
6.47E+06	7.34E+06	6.52E+06	5.71E+06	5.99E+06	7.57E+06	C00713
1.53E+04	1.56E+04	1.32E+04	1.72E+04	1.66E+04	2.05E+04	C05944
6.76E+06	8.51E+06	7.34E+06	7.87E+06	7.90E+06	8.02E+06	C00864
4.77E+05	4.81E+05	4.49E+05	3.64E+05	4.10E+05	3.15E+05	-
1.33E+05	8.76E+04	1.18E+05	1.01E+05	9.37E+04	1.08E+05	C03844
4.38E+05	4.97E+05	4.60E+05	4.47E+05	3.71E+05	4.74E+05	C21514
6.64E+04	6.00E+04	6.44E+04	5.69E+04	6.15E+04	5.63E+04	C00818
6.73E+05	8.30E+05	6.57E+05	5.67E+05	6.22E+05	9.19E+05	C00794
1.31E+06	1.33E+06	1.23E+06	1.43E+06	1.31E+06	1.47E+06	C00089
3.77E+04	2.63E+04	3.28E+04	2.84E+04	2.30E+04	1.92E+04	-
3.24E+04	1.96E+04	5.47E+04	1.75E+04	3.90E+04	2.39E+04	C06463
1.22E+06	1.28E+06	1.19E+06	1.38E+06	1.24E+06	1.36E+06	C01083
2.50E+05	2.54E+05	2.55E+05	2.40E+05	2.59E+05	2.59E+05	C00502
1.14E+04	1.43E+04	9.98E+03	1.56E+04	1.09E+04	1.68E+04	-
2.74E+04	2.30E+04	2.68E+04	3.40E+04	3.08E+04	2.75E+04	-
4.71E+04	5.70E+04	2.91E+04	7.41E+04	4.05E+04	4.45E+04	-
1.48E+06	1.06E+06	1.59E+06	1.54E+06	1.55E+06	1.50E+06	-
1.31E+05	1.34E+05	1.30E+05	1.47E+05	1.30E+05	1.20E+05	-
5.21E+06	6.63E+06	5.43E+06	6.26E+06	6.14E+06	6.73E+06	-
1.59E+06	1.32E+06	1.52E+06	1.29E+06	1.49E+06	1.45E+06	C01733
7.49E+04	9.69E+04	8.57E+04	7.26E+04	7.45E+04	9.81E+04	-
2.52E+06	2.80E+06	2.65E+06	2.70E+06	2.63E+06	2.81E+06	C00806
5.86E+03	1.21E+04	1.17E+04	1.24E+04	9.70E+03	1.46E+04	-
2.54E+04	2.96E+04	2.32E+04	3.82E+04	2.69E+04	4.07E+04	C10996

1.13E+07	1.56E+07	1.13E+07	1.82E+07	1.77E+07	1.86E+07	C10312
1.41E+04	1.35E+04	1.67E+04	1.97E+04	1.60E+04	1.57E+04	C03093
1.57E+05	1.91E+05	1.98E+05	1.47E+05	1.79E+05	1.72E+05	C01421
7.08E+04	6.09E+04	7.95E+04	6.02E+04	7.36E+04	6.73E+04	-
1.24E+05	1.24E+05	1.42E+05	1.21E+05	1.32E+05	1.27E+05	C09258
1.37E+05	1.25E+05	7.85E+04	1.30E+05	1.31E+05	1.29E+05	-
2.42E+05	1.92E+05	1.53E+05	1.78E+05	1.79E+05	1.88E+05	C12078
1.15E+06	1.41E+06	1.21E+06	1.15E+06	1.42E+06	1.40E+06	-
4.37E+05	4.19E+05	5.43E+05	6.42E+05	4.64E+05	4.76E+05	-
1.72E+05	2.05E+05	2.02E+05	3.02E+05	2.39E+05	2.06E+05	-
6.74E+05	6.07E+05	5.61E+05	5.31E+05	5.49E+05	7.30E+05	-
4.32E+04	4.60E+04	3.91E+04	4.35E+04	5.99E+04	3.28E+04	C18083
2.80E+05	2.54E+05	2.28E+05	2.20E+05	2.27E+05	2.24E+05	-
4.06E+04	4.97E+04	4.29E+04	3.80E+04	4.21E+04	4.89E+04	-
1.80E+06	1.18E+06	3.21E+05	6.77E+05	1.61E+06	1.68E+06	-
2.08E+06	2.49E+06	2.01E+06	2.25E+06	2.25E+06	2.53E+06	-
3.70E+04	3.22E+04	2.88E+04	3.97E+04	3.20E+04	3.59E+04	-
4.52E+06	5.28E+06	5.47E+06	4.82E+06	5.37E+06	4.94E+06	-
3.67E+05	3.68E+05	2.76E+05	4.02E+05	4.09E+05	4.33E+05	-
1.10E+05	1.21E+05	9.83E+04	8.08E+04	1.08E+05	1.06E+05	-
6.83E+04	1.16E+05	8.37E+04	9.50E+04	1.04E+05	7.95E+04	-
2.60E+06	3.04E+06	3.10E+06	2.53E+06	3.02E+06	2.62E+06	-
8.04E+05	9.48E+05	7.89E+05	7.72E+05	8.45E+05	8.09E+05	-
2.49E+04	1.59E+04	2.34E+04	1.76E+04	2.11E+04	3.58E+04	C16953
2.19E+05	2.54E+05	2.23E+05	2.73E+05	2.67E+05	2.18E+05	-
2.27E+05	2.64E+05	3.09E+05	2.46E+05	2.51E+05	2.44E+05	-
1.03E+05	7.29E+04	1.72E+05	6.81E+04	1.38E+05	1.05E+05	-
4.84E+04	4.85E+04	3.95E+04	4.72E+04	4.46E+04	4.50E+04	-
2.14E+05	1.72E+05	2.07E+05	1.97E+05	1.79E+05	2.47E+05	-
4.17E+05	5.11E+05	5.28E+05	4.32E+05	4.42E+05	4.65E+05	-
3.70E+05	5.23E+05	4.20E+05	4.04E+05	4.03E+05	4.33E+05	-
5.14E+06	6.45E+06	5.93E+06	5.38E+06	5.92E+06	6.16E+06	-
1.49E+05	1.66E+05	1.44E+05	1.51E+05	1.72E+05	1.47E+05	-
9.21E+04	6.73E+04	9.73E+04	6.15E+04	8.31E+04	8.51E+04	-
9.35E+04	1.76E+05	1.60E+05	1.70E+05	1.48E+05	1.55E+05	-
7.31E+04	9.80E+04	7.73E+04	7.56E+04	6.19E+04	7.59E+04	-
1.28E+07	1.29E+07	1.25E+07	1.27E+07	1.27E+07	1.23E+07	C15205
9.33E+05	1.05E+06	9.70E+05	8.89E+05	7.87E+05	9.43E+05	C11233
7.22E+04	4.91E+04	5.50E+04	6.53E+04	5.61E+04	6.47E+04	-
2.22E+05	1.81E+05	2.21E+05	2.79E+05	2.70E+05	2.21E+05	-
6.64E+04	9.96E+04	9.67E+04	7.51E+04	7.02E+04	7.92E+04	-
2.32E+04	2.92E+04	2.60E+04	1.46E+04	3.62E+04	2.68E+04	-
1.34E+04	1.87E+04	1.66E+04	1.65E+04	1.97E+04	1.47E+04	-
5.47E+05	6.57E+05	5.59E+05	6.08E+05	5.98E+05	6.38E+05	C10038
3.25E+05	4.62E+05	4.27E+05	3.67E+05	3.69E+05	4.59E+05	-
3.16E+05	4.06E+05	2.84E+05	4.42E+05	3.87E+05	4.33E+05	-
9.20E+04	8.05E+04	1.16E+05	1.30E+05	1.08E+05	1.12E+05	C10039

1.57E+05	1.59E+05	1.69E+05	1.96E+05	1.61E+05	1.40E+05	-
1.88E+05	1.72E+05	1.54E+05	1.76E+05	1.68E+05	1.62E+05	C16513
3.06E+04	2.79E+04	2.85E+04	2.77E+04	3.06E+04	3.47E+04	C02678
4.19E+05	3.99E+05	3.97E+05	3.74E+05	3.60E+05	3.80E+05	C02679
1.01E+07	1.06E+07	1.07E+07	1.12E+07	1.21E+07	1.02E+07	-
6.02E+04	3.56E+04	4.03E+04	4.84E+04	6.75E+04	5.86E+04	C03758
1.92E+06	2.18E+06	1.92E+06	1.15E+06	1.76E+06	2.24E+06	C01697
3.14E+05	3.01E+05	2.64E+05	3.10E+05	3.14E+05	2.89E+05	-
3.68E+07	3.96E+07	3.56E+07	4.10E+07	3.85E+07	3.89E+07	-
6.86E+04	7.44E+04	6.09E+04	6.99E+04	6.99E+04	6.32E+04	-
1.90E+05	1.63E+05	1.37E+05	1.47E+05	1.80E+05	1.56E+05	C10450
4.55E+05	4.80E+05	4.22E+05	4.67E+05	5.16E+05	4.57E+05	-
2.88E+07	2.86E+07	2.82E+07	2.92E+07	2.97E+07	2.73E+07	-
5.50E+05	5.23E+05	5.60E+05	5.08E+05	5.42E+05	5.76E+05	C16525
8.09E+05	8.13E+05	7.28E+05	8.31E+05	8.10E+05	6.96E+05	C16526
2.64E+06	2.72E+06	2.73E+06	2.68E+06	2.63E+06	2.57E+06	C01712
9.32E+05	1.59E+06	1.82E+06	1.70E+06	1.66E+06	1.60E+06	-
2.39E+04	3.47E+04	3.65E+04	3.71E+04	5.21E+04	3.28E+04	-
6.13E+04	8.60E+04	6.81E+04	7.20E+04	7.41E+04	8.05E+04	C10343
3.63E+05	4.07E+05	3.68E+05	3.35E+05	3.66E+05	3.26E+05	-
4.01E+05	4.72E+05	4.31E+05	4.38E+05	4.20E+05	5.09E+05	-
2.56E+04	2.82E+04	1.71E+04	2.78E+04	1.85E+04	2.50E+04	-
8.30E+04	7.89E+04	7.40E+04	8.94E+04	8.39E+04	8.10E+04	-
4.08E+05	3.79E+05	3.99E+05	4.54E+05	4.63E+05	4.49E+05	C12136
7.15E+04	6.40E+04	6.56E+04	7.11E+04	7.12E+04	6.51E+04	-
6.86E+04	6.71E+04	7.38E+04	7.98E+04	6.08E+04	9.06E+04	-
7.37E+06	1.21E+07	7.45E+06	7.69E+06	8.29E+06	5.80E+06	C07544
1.59E+04	1.58E+04	1.89E+04	1.40E+04	1.75E+04	1.37E+04	C05631
4.41E+04	5.15E+04	6.88E+04	4.64E+04	6.82E+04	7.33E+04	-
2.35E+06	2.83E+06	2.61E+06	3.13E+06	3.09E+06	2.93E+06	C08316
3.47E+05	4.78E+05	4.64E+05	3.90E+05	4.20E+05	4.17E+05	C09263
1.36E+05	1.97E+05	1.96E+05	1.52E+05	1.78E+05	1.75E+05	C09264
3.82E+05	3.97E+05	3.52E+05	4.20E+05	3.67E+05	3.71E+05	-
7.36E+05	7.23E+05	7.06E+05	7.38E+05	7.31E+05	6.48E+05	-
1.53E+06	1.69E+06	1.77E+06	1.63E+06	1.59E+06	1.63E+06	-
4.80E+05	4.75E+05	4.84E+05	4.75E+05	4.86E+05	4.85E+05	-
9.93E+04	7.24E+04	1.01E+05	9.58E+04	8.75E+04	8.68E+04	-
1.46E+05	1.39E+05	6.60E+04	9.99E+04	1.00E+05	1.10E+05	-
1.92E+04	2.86E+04	2.10E+04	2.26E+04	2.26E+04	2.07E+04	-
2.18E+04	2.59E+04	2.37E+04	2.33E+04	2.32E+04	2.25E+04	-
8.55E+04	9.18E+04	8.27E+04	9.85E+04	4.79E+04	6.34E+04	-
1.38E+05	1.50E+05	1.36E+05	1.55E+05	1.55E+05	1.47E+05	-
6.91E+04	6.28E+04	8.98E+04	6.72E+04	7.78E+04	7.04E+04	C10560
4.07E+04	1.52E+05	6.79E+04	1.00E+05	1.14E+05	8.88E+04	-
6.33E+05	6.05E+05	6.24E+05	5.78E+05	5.89E+05	6.15E+05	C09092
6.11E+05	6.89E+05	6.51E+05	6.54E+05	6.36E+05	6.63E+05	-
4.40E+06	3.75E+06	3.75E+06	1.50E+06	2.65E+06	3.09E+06	C01494

4.04E+07	4.06E+07	4.31E+07	4.51E+07	4.36E+07	4.42E+07	-
3.26E+05	4.50E+05	2.55E+05	3.06E+05	2.15E+05	1.79E+05	-
1.01E+06	1.18E+06	7.45E+05	1.59E+06	1.21E+06	1.29E+06	-
6.50E+04	7.84E+04	6.39E+04	8.29E+04	9.02E+04	4.28E+04	-
1.79E+05	2.75E+05	1.85E+05	2.63E+05	1.59E+05	2.62E+05	-
9.94E+05	9.20E+05	1.14E+06	8.38E+05	1.21E+06	1.10E+06	-
8.62E+04	9.03E+04	1.19E+05	1.02E+05	9.14E+04	7.35E+04	C10041
4.64E+04	3.95E+04	4.42E+04	3.43E+04	6.28E+04	5.37E+04	C00061
1.08E+05	1.19E+05	1.42E+05	1.12E+05	1.06E+05	1.20E+05	-
3.60E+04	2.60E+04	2.90E+04	1.94E+04	3.08E+04	3.05E+04	C00504
9.44E+04	9.19E+04	7.68E+04	7.09E+04	8.57E+04	8.30E+04	-
2.91E+05	2.07E+05	3.46E+05	3.21E+05	2.16E+05	2.44E+05	-
3.71E+05	3.81E+05	4.25E+05	3.94E+05	4.94E+05	4.49E+05	C09265
1.09E+06	1.08E+06	1.03E+06	8.95E+05	1.21E+06	1.12E+06	-
1.41E+06	1.33E+06	1.34E+06	1.77E+06	1.49E+06	1.45E+06	C09266
9.66E+05	1.15E+06	1.20E+06	1.21E+06	1.15E+06	1.27E+06	C00122
8.20E+06	9.67E+06	8.24E+06	9.05E+06	8.87E+06	9.57E+06	C01235
6.14E+04	8.89E+04	6.08E+04	8.07E+04	8.14E+04	5.94E+04	-
7.41E+06	7.63E+06	7.56E+06	6.60E+06	7.80E+06	7.15E+06	-
2.08E+06	2.30E+06	2.13E+06	1.57E+06	2.02E+06	1.82E+06	-
1.36E+05	2.71E+05	1.97E+05	2.15E+05	2.03E+05	2.48E+05	C01424
6.35E+05	6.98E+05	5.83E+05	8.17E+05	5.82E+05	6.67E+05	-
7.37E+05	8.25E+05	7.30E+05	6.71E+05	8.05E+05	6.64E+05	-
5.66E+04	3.03E+04	3.73E+04	4.13E+04	6.15E+04	6.12E+04	C09751
1.85E+07	1.67E+07	1.74E+07	1.55E+07	1.54E+07	1.80E+07	-
1.90E+04	2.29E+04	1.73E+04	1.06E+04	1.44E+04	1.74E+04	C09779
2.70E+06	3.12E+06	3.11E+06	2.81E+06	4.38E+06	2.27E+06	-
1.06E+06	1.29E+06	1.03E+06	1.08E+06	9.33E+05	1.07E+06	-
1.07E+06	1.17E+06	1.12E+06	1.10E+06	1.10E+06	9.05E+05	-
5.28E+04	2.39E+04	4.47E+04	4.33E+04	4.02E+04	5.02E+04	-
3.05E+05	3.58E+05	3.64E+05	3.01E+05	2.44E+05	2.54E+05	C09781
6.15E+04	7.41E+04	5.30E+04	5.37E+04	7.06E+04	8.26E+04	C11673
1.73E+06	1.93E+06	1.51E+06	1.62E+06	1.61E+06	1.77E+06	-
3.35E+05	3.23E+05	3.28E+05	3.18E+05	3.30E+05	3.53E+05	-
1.23E+04	1.44E+04		1.60E+04	1.85E+04	1.98E+04	-
1.35E+05	1.78E+05	1.31E+05	1.38E+05	1.35E+05	1.42E+05	-
4.07E+06	5.84E+06	5.24E+06	3.32E+06	3.77E+06	4.92E+06	-
1.67E+07	1.52E+07	1.62E+07	1.67E+07	1.82E+07	1.58E+07	-
7.78E+05	6.11E+05	6.70E+05	6.52E+05	7.66E+05	6.63E+05	-
6.17E+05	6.02E+05	6.45E+05	5.82E+05	6.58E+05	5.86E+05	-
1.85E+04	1.22E+04	1.69E+04	1.62E+04	1.42E+04	2.20E+04	-
9.35E+04	9.65E+04	8.01E+04	9.77E+04	9.22E+04	1.21E+05	-
1.64E+04	1.60E+04	1.02E+04	1.65E+04	1.22E+04	1.12E+04	-
1.19E+06	1.33E+06	1.10E+06	1.26E+06	1.29E+06	1.10E+06	-
1.36E+06	1.35E+06	1.36E+06	1.34E+06	1.14E+06	1.32E+06	-
9.08E+05	9.94E+05	9.54E+05	1.00E+06	1.01E+06	9.52E+05	-
4.11E+05	3.52E+05	4.73E+05	3.14E+05	3.33E+05	2.51E+05	-

8.17E+05	8.46E+05	7.89E+05	8.25E+05	7.53E+05	8.48E+05	-
6.85E+04	5.75E+04	5.83E+04	5.96E+04	5.91E+04	5.52E+04	-
5.20E+05	5.32E+05	5.14E+05	5.30E+05	4.58E+05	5.70E+05	-
1.53E+06	1.75E+06	1.64E+06	1.66E+06	1.57E+06	1.72E+06	-
2.58E+06	3.37E+06	3.19E+06	3.11E+06	2.78E+06	3.07E+06	-
1.48E+05	1.77E+05	1.51E+05	1.16E+05	1.60E+05	1.73E+05	-
8.44E+04	7.83E+04	6.54E+04	5.72E+04	8.17E+04	8.17E+04	-
2.57E+04	2.79E+04	3.10E+04	4.11E+04	2.02E+04	4.32E+04	-
3.52E+05	3.36E+05	3.20E+05	3.19E+05	3.21E+05	3.63E+05	C00257
1.86E+06	2.11E+06	2.18E+06	2.16E+06	2.06E+06	2.08E+06	-
1.89E+05	1.92E+05	1.82E+05	1.80E+05	1.99E+05	1.95E+05	-
4.64E+05	4.79E+05	4.42E+05	4.51E+05	4.68E+05	4.39E+05	-
1.89E+06	2.21E+06	2.01E+06	1.97E+06	1.82E+06	1.95E+06	-
4.49E+04	7.45E+04	4.25E+04	5.67E+04	6.25E+04	5.20E+04	-
1.46E+05	2.15E+05	1.77E+05	2.07E+05	1.95E+05	2.02E+05	C00489
8.60E+04	8.38E+04	1.07E+05	6.58E+04	1.08E+05	1.03E+05	-
2.53E+05	2.52E+05	2.43E+05	2.65E+05	2.21E+05	2.56E+05	C00051
1.40E+05	1.35E+05	6.79E+04	8.59E+04	8.44E+04	1.12E+05	-
1.37E+06	1.42E+06	1.33E+06	1.39E+06	1.38E+06	1.32E+06	-
7.16E+06	7.53E+06	7.68E+06	7.42E+06	7.85E+06	7.49E+06	-
1.71E+05	2.52E+05	2.09E+05	2.10E+05	2.13E+05	2.49E+05	-
7.46E+06	8.55E+06	7.73E+06	8.26E+06	7.85E+06	8.23E+06	-
6.44E+04	6.38E+04	4.67E+04	6.50E+04	5.10E+04	8.58E+04	-
1.75E+06	1.42E+06	1.65E+06	1.48E+06	1.69E+06	1.67E+06	-
6.21E+06	7.22E+06	6.69E+06	7.28E+06	7.19E+06	7.35E+06	-
4.03E+06	5.03E+06	4.40E+06	3.95E+06	4.68E+06	4.17E+06	-
2.04E+05	1.66E+05	2.07E+05	1.24E+05	1.98E+05	1.73E+05	-
1.86E+05	3.12E+05	2.44E+05	2.02E+05	1.53E+05	2.35E+05	-
8.22E+04	8.33E+04	9.28E+04	6.62E+04	5.09E+04	1.01E+05	-
1.96E+06	1.97E+06	1.89E+06	2.14E+06	2.07E+06	2.00E+06	-
1.44E+05	1.48E+05	1.27E+05	1.37E+05	1.35E+05	1.59E+05	C03189
1.16E+06	1.19E+06	1.09E+06	1.12E+06	1.03E+06	1.08E+06	-
3.40E+06	3.63E+06	3.48E+06	3.67E+06	3.71E+06	3.75E+06	-
2.85E+05	3.85E+05	3.13E+05	3.64E+05	3.45E+05	3.67E+05	-
1.74E+05	3.10E+05	2.64E+05	2.32E+05	2.34E+05	3.06E+05	C10051
9.32E+04	7.32E+04	8.06E+04	6.35E+04	7.73E+04	6.90E+04	-
8.37E+04	6.36E+04	6.13E+04	5.49E+04	5.30E+04	6.78E+04	C10463
4.36E+04	5.13E+04	7.16E+04	3.85E+04	3.03E+04	4.82E+04	-
1.91E+06	2.19E+06	2.36E+06	2.16E+06	2.08E+06	1.88E+06	-
3.51E+03	3.41E+03	3.93E+03	4.86E+03	5.25E+03	4.57E+03	-
5.40E+06	4.73E+06	5.30E+06	4.75E+06	4.96E+06	6.78E+06	C00242
5.14E+06	5.82E+06	5.61E+06	5.23E+06	5.42E+06	5.62E+06	C00387
1.59E+05	1.48E+05	1.65E+05	1.77E+05	1.57E+05	1.58E+05	C00942
4.12E+05	1.24E+05	2.36E+05	1.20E+05	3.01E+05	1.98E+05	C00144
4.06E+05	4.86E+05	4.13E+05	4.83E+05	5.15E+05	4.40E+05	-
3.20E+04	3.11E+04	2.33E+04	4.07E+04	3.06E+04	3.37E+04	-
1.41E+06	1.57E+06	1.60E+06	1.29E+06	1.50E+06	1.54E+06	-

4.60E+05	4.32E+05	5.23E+05	3.51E+05	3.36E+05	3.48E+05	-
1.22E+07	1.37E+07	1.43E+07	1.16E+07	1.28E+07	1.37E+07	-
1.21E+05	2.15E+05	1.17E+05	1.10E+05	7.69E+04	1.15E+05	-
4.87E+05	6.18E+05	6.66E+05	7.60E+05	5.18E+05	6.06E+05	-
8.96E+04	1.22E+05	7.65E+04	9.16E+04	1.16E+05	1.26E+05	-
1.12E+05	1.30E+05	9.92E+04	1.53E+05	1.12E+05	1.45E+05	C16422
4.43E+05	4.71E+05	4.56E+05	4.76E+05	4.68E+05	4.30E+05	C19615
4.92E+04	5.16E+04	4.69E+04	4.69E+04	6.57E+04	5.68E+04	-
1.51E+05	1.76E+05	1.53E+05	1.65E+05	1.49E+05	1.65E+05	-
2.89E+04	3.57E+04	3.93E+04	2.54E+04	2.73E+04	2.92E+04	-
9.51E+06	1.13E+07	1.08E+07	1.05E+07	1.04E+07	1.11E+07	-
8.53E+05	8.45E+05	9.37E+05	8.37E+05	9.17E+05	9.08E+05	-
6.45E+06	7.25E+06	6.71E+06	6.44E+06	6.40E+06	6.95E+06	-
5.39E+05	6.30E+05	5.25E+05	5.61E+05	5.99E+05	5.56E+05	C10058
3.54E+05	4.57E+05	4.01E+05	3.74E+05	3.69E+05	4.83E+05	C17762
3.00E+04	2.66E+04	1.63E+04	1.31E+04	1.47E+04	1.35E+04	C00388
7.47E+06	9.57E+06	7.30E+06	7.66E+06	7.56E+06	6.60E+06	C00860
9.11E+05	1.15E+06	9.69E+05	5.78E+05	6.61E+05	9.27E+05	C01251
5.55E+05	6.43E+05	5.18E+05	7.90E+05	5.04E+05	6.50E+05	-
2.43E+05	2.43E+05	2.60E+05	2.07E+05	2.71E+05	2.49E+05	C00544
1.55E+06	1.69E+06	1.67E+06	2.12E+06	1.94E+06	1.95E+06	-
5.96E+05	5.76E+05	5.78E+05	5.99E+05	6.12E+05	5.65E+05	-
1.77E+06	1.53E+06	1.07E+06	2.03E+06	1.79E+06	1.95E+06	-
1.33E+04	1.51E+04	1.65E+04	1.26E+04	1.13E+04	1.24E+04	C05582
6.54E+04	7.11E+04	8.22E+04	8.67E+04	6.10E+04	5.82E+04	-
1.79E+04	3.48E+04	4.08E+04	4.15E+04	4.99E+04	3.02E+04	-
3.56E+06	4.05E+06	3.82E+06	4.02E+06	3.98E+06	3.94E+06	-
1.81E+05	1.94E+05	2.25E+05	2.04E+05	2.03E+05	2.15E+05	-
5.01E+05	5.35E+05	5.02E+05	4.92E+05	4.88E+05	5.34E+05	-
1.69E+05	1.90E+05	1.38E+05	1.58E+05	1.56E+05	1.55E+05	-
4.52E+05	4.85E+05	4.18E+05	5.21E+05	4.88E+05	4.55E+05	-
1.98E+06	2.13E+06	2.13E+06	1.95E+06	2.01E+06	1.93E+06	-
2.21E+05	2.55E+05	1.82E+05	1.95E+05	2.28E+05	2.23E+05	-
4.32E+04	2.51E+04	4.43E+04	2.05E+04	2.42E+04	2.04E+04	C00168
4.69E+05	3.97E+05	4.50E+05	3.76E+05	4.15E+05	5.03E+05	-
7.51E+05	9.02E+05	8.05E+05	7.46E+05	8.03E+05	7.93E+05	-
6.05E+05	5.15E+05	6.58E+05	4.67E+05	5.66E+05	5.03E+05	-
2.47E+04	2.35E+04	1.42E+04	2.17E+04	2.10E+04	1.98E+04	-
2.63E+06	2.92E+06	2.69E+06	2.21E+06	2.82E+06	2.67E+06	-
1.51E+04	1.34E+04	3.85E+04	3.03E+04	2.28E+04	5.66E+04	-
6.08E+05	1.03E+06	1.19E+06	8.52E+05	1.05E+06	6.74E+05	C00262
9.71E+05	1.07E+06	9.40E+05	1.02E+06	9.70E+05	1.05E+06	-
2.42E+05	2.74E+05	2.23E+05	2.38E+05	2.62E+05	2.30E+05	-
1.47E+05	1.51E+05	1.75E+05	1.54E+05	1.36E+05	2.29E+05	-
4.80E+06	5.82E+06	5.33E+06	5.66E+06	5.87E+06	5.57E+06	-
1.01E+06	1.09E+06	9.63E+05	9.81E+05	1.03E+06	1.01E+06	-
3.79E+05	1.86E+05	3.91E+05	2.09E+05	3.32E+05	2.03E+05	-

1.13E+06	1.35E+06	1.03E+06	1.19E+06	1.18E+06	1.17E+06	-
2.32E+07	2.69E+07	2.64E+07	2.45E+07	2.71E+07	2.57E+07	-
4.30E+05	3.35E+05	3.42E+05	2.15E+05	2.74E+05	2.72E+05	-
1.38E+06	1.89E+06	1.71E+06	1.80E+06	1.72E+06	1.71E+06	-
1.90E+06	2.18E+06	1.96E+06	1.97E+06	1.98E+06	2.12E+06	-
1.78E+05	2.11E+05	2.55E+05	2.32E+05	2.70E+05	2.55E+05	-
3.24E+06	4.02E+06	3.69E+06	3.53E+06	3.77E+06	3.80E+06	-
2.71E+06	3.32E+06	2.97E+06	3.05E+06	3.05E+06	3.05E+06	-
5.02E+05	4.53E+05	3.79E+05	2.93E+05	3.54E+05	4.07E+05	-
1.38E+06	1.63E+06	1.64E+06	1.54E+06	1.62E+06	1.66E+06	-
8.72E+05	9.58E+05	9.41E+05	8.41E+05	8.87E+05	9.58E+05	-
5.51E+05	7.64E+05	5.35E+05	6.82E+05	6.14E+05	7.29E+05	-
5.94E+04	6.91E+04	8.86E+04	1.13E+05	9.70E+04	1.12E+05	-
1.14E+05	4.42E+04	6.10E+04	1.08E+05	7.98E+04	9.73E+04	C02835
6.76E+06	8.12E+06	6.67E+06	7.96E+06	7.44E+06	6.99E+06	C21124
1.53E+05	1.77E+05	1.88E+05	2.16E+05	1.91E+05	2.15E+05	-
1.30E+05	1.62E+05	1.59E+05	1.69E+05	1.79E+05	1.75E+05	-
9.40E+06	1.07E+07	1.03E+07	9.47E+06	9.91E+06	9.52E+06	C00463
8.08E+04	9.31E+04	1.08E+05	9.55E+04	1.10E+05	1.03E+05	C00954
8.16E+04	1.01E+05	8.43E+04	9.31E+04	1.02E+05	7.87E+04	C22224
2.30E+04	2.42E+04	2.89E+04	4.98E+04	2.10E+04	2.88E+04	C11284
1.33E+05	1.90E+05	1.92E+05	2.34E+05	2.23E+05	2.07E+05	C08493
5.13E+04	4.40E+04	4.74E+04	4.60E+04	4.05E+04	4.46E+04	C19837
2.32E+04	2.00E+04	3.08E+04	2.87E+04	3.23E+04	2.14E+04	C02043
7.12E+05	7.91E+05	7.01E+05	7.39E+05	8.03E+05	7.84E+05	-
9.10E+05	1.07E+06	9.30E+05	9.22E+05	9.24E+05	9.83E+05	-
1.29E+06	1.32E+06	1.33E+06	1.32E+06	1.25E+06	1.55E+06	C00294
4.25E+06	3.19E+06	4.12E+06	2.50E+06	3.84E+06	2.99E+06	C00130
2.74E+05	2.62E+05	2.29E+05	2.52E+05	2.56E+05	2.86E+05	C00137
2.72E+06	3.21E+06	3.20E+06	3.14E+06	2.98E+06	3.21E+06	C10328
4.10E+04	3.65E+04	8.21E+04	4.34E+04	4.88E+04	6.64E+04	-
1.73E+06	1.66E+06	1.85E+06	1.61E+06	1.62E+06	1.63E+06	-
1.11E+06	1.10E+06	1.01E+06	1.23E+06	1.26E+06	1.25E+06	-
1.53E+05	1.13E+05	1.12E+05	1.21E+05	1.11E+05	1.24E+05	-
1.27E+07	1.49E+07	1.17E+07	1.13E+07	1.43E+07	1.41E+07	-
8.53E+07	8.11E+07	8.72E+07	8.85E+07	7.84E+07	8.92E+07	C10468
1.25E+06	1.92E+06	1.33E+06	1.87E+06	1.67E+06	1.83E+06	-
2.45E+07	1.73E+07	2.36E+07	2.26E+07	2.35E+07	2.82E+07	C00311
1.12E+05	7.63E+04	9.07E+04	9.51E+04	7.41E+04	9.01E+04	-
5.86E+05	6.59E+05	4.82E+05	5.69E+05	6.10E+05	4.86E+05	-
1.26E+06	1.38E+06	1.40E+06	7.70E+05	1.39E+06	1.60E+06	-
1.71E+05	1.57E+05	1.73E+05	1.44E+05	1.62E+05	1.56E+05	-
4.47E+06	3.91E+06	3.98E+06	1.59E+06	2.63E+06	3.04E+06	C10470
1.13E+06	1.34E+06	1.27E+06	1.30E+06	1.42E+06	1.35E+06	-
6.62E+05	7.78E+05	6.12E+05	7.23E+05	6.67E+05	7.83E+05	-
1.26E+06	1.53E+06	1.21E+06	1.74E+06	1.38E+06	1.33E+06	-
2.28E+05	2.65E+05	2.04E+05	2.58E+05	2.54E+05	2.79E+05	-

5.98E+04	6.13E+04	5.15E+04	6.90E+04	6.12E+04	6.01E+04	-
7.95E+04	7.91E+04	7.17E+04	8.55E+04	8.09E+04	8.49E+04	-
1.27E+06	1.26E+06	1.27E+06	1.09E+06	1.17E+06	1.22E+06	-
3.67E+05	4.44E+05	3.79E+05	4.28E+05	3.96E+05	4.50E+05	-
1.02E+06	1.17E+06	1.20E+06	1.14E+06	1.04E+06	1.19E+06	C01742
1.99E+06	1.92E+06	1.85E+06	2.03E+06	1.82E+06	2.02E+06	C16979
2.77E+05	2.44E+05	3.11E+05	2.56E+05	2.40E+05	2.32E+05	C07446
2.19E+06	2.43E+06	1.56E+06	1.60E+06	2.03E+06	1.89E+06	-
9.97E+05	1.16E+06	1.03E+06	1.01E+06	1.18E+06	1.12E+06	-
2.44E+06	2.53E+06	2.76E+06	2.95E+06	2.45E+06	2.45E+06	-
1.74E+05	1.88E+05	2.03E+05	1.57E+05	1.73E+05	1.57E+05	C09118
2.40E+06	2.37E+06	2.45E+06	2.19E+06	2.43E+06	2.74E+06	C06323
4.58E+05	4.74E+05	8.72E+05	5.55E+05	6.73E+05	4.83E+05	-
4.30E+05	4.02E+05	3.84E+05	5.09E+05	4.70E+05	4.73E+05	-
3.89E+04	6.46E+04	4.15E+04	3.89E+04	3.93E+04	5.44E+04	-
7.82E+05	7.98E+05	7.80E+05	6.00E+05	7.46E+05	7.13E+05	C16980
1.33E+05	1.34E+05	1.30E+05	6.78E+04	9.67E+04	1.66E+05	-
4.02E+05	3.88E+05	4.10E+05	3.48E+05	3.93E+05	4.08E+05	-
1.22E+06	1.61E+06	1.51E+06	1.26E+06	1.49E+06	1.53E+06	C18079
1.67E+06	1.79E+06	2.15E+06	1.75E+06	1.47E+06	1.36E+06	-
7.79E+05	8.92E+05	8.15E+05	1.15E+06	8.50E+05	8.82E+05	-
8.21E+04	1.03E+05	1.18E+05	1.09E+05	8.70E+04	8.08E+04	-
6.01E+04	5.14E+04	8.83E+04	7.91E+04	6.84E+04	5.08E+04	C08064
5.27E+04	7.22E+04	6.73E+04	6.63E+04	6.66E+04	5.95E+04	C03975
5.35E+04	3.89E+04	3.33E+04	5.38E+04	5.27E+04	5.55E+04	C00490
1.35E+06	1.37E+06	1.51E+06	1.52E+06	1.41E+06	1.46E+06	-
5.52E+04	6.27E+04	4.53E+04	5.58E+04	8.60E+04	9.11E+04	-
6.32E+04	3.46E+04	4.78E+04	4.79E+04	4.16E+04	1.74E+04	-
7.92E+04	6.78E+04	5.77E+04	6.67E+04	6.33E+04	6.38E+04	-
6.28E+05	8.72E+05	6.85E+05	7.00E+05	8.14E+05	7.52E+05	-
1.88E+06	2.03E+06	2.04E+06	2.15E+06	2.19E+06	2.12E+06	-
1.38E+05	1.38E+05	1.61E+05	1.74E+05	1.74E+05	1.50E+05	C10098
1.05E+05	9.00E+04	9.29E+04	9.54E+04	1.01E+05	1.05E+05	C05903
9.93E+04	1.35E+05	8.50E+04	1.44E+05	1.41E+05	1.43E+05	-
1.45E+05	1.12E+05	8.24E+04	4.80E+04	6.56E+04	7.00E+04	-
9.60E+04	1.02E+05	1.05E+05	6.80E+04	6.42E+04	7.64E+04	-
1.54E+05	1.86E+05	1.84E+05	2.14E+05	2.14E+05	2.11E+05	C12626
1.56E+06	2.20E+06	1.84E+06	2.06E+06	1.98E+06	2.15E+06	C12249
1.04E+05	1.18E+05	9.61E+04	1.06E+05	1.02E+05	9.59E+04	C16911
1.95E+04	2.92E+04	2.34E+04	2.48E+04	1.96E+04	4.03E+04	C12634
2.82E+04	3.74E+04	3.92E+04	3.53E+04	3.72E+04	3.34E+04	-
2.24E+06	2.46E+06	2.20E+06	2.16E+06	2.17E+06	2.38E+06	-
1.79E+05	1.88E+05	1.73E+05	2.02E+05	2.20E+05	2.10E+05	-
1.10E+05	1.08E+05	1.08E+05	1.06E+05	9.54E+04	1.24E+05	-
4.91E+05	5.37E+05	5.59E+05	5.51E+05	5.09E+05	5.09E+05	-
2.24E+05	1.84E+05	2.08E+05	1.81E+05	1.58E+05	1.61E+05	C11874
7.53E+04	8.73E+04	8.48E+04	6.87E+04	8.41E+04	8.61E+04	C20934

1.33E+05	1.37E+05	1.03E+05	1.71E+05	1.10E+05	1.67E+05	-
2.01E+04	2.22E+04	2.01E+04	1.85E+04	1.76E+04	1.83E+04	C17616
1.56E+06	1.91E+06	1.75E+06	1.61E+06	1.71E+06	1.86E+06	C02993
3.05E+06	3.34E+06	3.25E+06	3.16E+06	3.42E+06	3.29E+06	-
3.56E+06	4.02E+06	3.61E+06	3.84E+06	3.97E+06	3.86E+06	-
9.90E+06	1.27E+07	6.99E+06	1.84E+07	1.72E+07	1.45E+07	C21096
1.06E+06	1.02E+06	1.13E+06	1.25E+06	1.23E+06	1.14E+06	C00062
4.81E+04	5.03E+04	6.09E+04	5.34E+04	3.87E+04	5.57E+04	C00072
9.25E+05	1.04E+06	1.15E+06	1.10E+06	9.93E+05	1.06E+06	C00049
1.19E+06	8.17E+05	9.14E+05	1.02E+06	1.19E+06	1.16E+06	-
9.25E+06	9.83E+06	8.90E+06	9.53E+06	9.55E+06	1.00E+07	-
3.40E+05	2.03E+05	3.22E+05	2.99E+05	2.35E+05	2.58E+05	C02614
9.67E+05	8.61E+05	9.96E+05	7.29E+05	9.39E+05	7.97E+05	C00327
4.00E+05	4.10E+05	3.85E+05	4.00E+05	3.97E+05	4.36E+05	-
1.71E+05	2.25E+05	2.05E+05	1.06E+05	1.74E+05	2.15E+05	C01419
8.32E+05	9.89E+05	8.65E+05	9.27E+05	1.07E+06	9.41E+05	C00491
7.16E+04	1.16E+05	1.11E+05	9.15E+04	7.22E+04	9.42E+04	C00666
1.21E+04	1.31E+04	1.19E+04	8.43E+03	1.56E+04	1.42E+04	-
1.43E+04	2.03E+04	1.74E+04	6.65E+03	1.59E+04	2.00E+04	C01019
2.67E+05	2.24E+05	2.34E+05	2.40E+05	2.03E+05	2.51E+05	-
4.02E+05	3.86E+05	4.20E+05	3.47E+05	4.19E+05	4.21E+05	C00025
1.08E+07	1.16E+07	1.12E+07	1.03E+07	1.11E+07	1.20E+07	C00064
5.23E+06	5.51E+06	4.81E+06	5.19E+06	5.86E+06	5.37E+06	-
1.41E+05	1.78E+05	2.19E+05	1.81E+05	2.21E+05	1.50E+05	-
1.48E+06	1.78E+06	1.36E+06	1.55E+06	1.91E+06	1.67E+06	-
7.42E+06	8.39E+06	7.65E+06	8.27E+06	8.21E+06	7.65E+06	-
3.95E+06	4.18E+06	3.91E+06	4.29E+06	3.87E+06	3.92E+06	C00135
8.77E+05	9.28E+05	8.72E+05	9.79E+05	8.54E+05	1.04E+06	C02427
3.43E+05	4.10E+05	3.99E+05	4.10E+05	4.07E+05	3.25E+05	C00155
2.26E+06	2.32E+06	2.37E+06	2.18E+06	2.47E+06	2.28E+06	C01817
2.28E+04	1.59E+04	2.49E+04	1.55E+04	1.83E+04	2.36E+04	C17213
3.60E+04	2.96E+04	3.82E+04	4.71E+04	3.82E+04	3.33E+04	-
8.72E+05	8.79E+05	9.11E+05	6.99E+05	8.89E+05	8.25E+05	C00407
6.73E+06	7.55E+06	6.86E+06	7.52E+06	7.60E+06	7.47E+06	-
4.68E+04	6.05E+04	6.18E+04	6.39E+04	7.49E+04	6.73E+04	-
8.84E+05	8.67E+05	8.88E+05	7.91E+05	9.55E+05	8.57E+05	C00123
9.06E+06	8.94E+06	7.78E+06	9.51E+06	1.05E+07	8.74E+06	-
4.76E+06	5.31E+06	4.55E+06	5.21E+06	5.05E+06	5.01E+06	-
9.93E+06	1.10E+07	1.04E+07	1.03E+07	1.10E+07	1.08E+07	C00047
5.41E+04	3.69E+04	4.42E+04	2.67E+04	3.13E+04	4.67E+04	-
3.70E+06	1.95E+06	3.57E+06	3.08E+06	2.88E+06	2.28E+06	C00149
1.12E+06	9.41E+05	1.08E+06	7.93E+05	1.09E+06	1.10E+06	C00073
2.27E+05	2.47E+05	3.04E+05	2.16E+05	2.31E+05	2.32E+05	C02989
2.35E+05	3.21E+05	2.45E+05	3.59E+05	2.46E+05	3.04E+05	C01933
1.50E+04	1.23E+04	1.44E+04	1.47E+04	1.99E+04	2.95E+04	C00077
1.30E+06	1.61E+06	1.36E+06	1.60E+06	1.36E+06	1.41E+06	C00079
2.58E+04	4.56E+04	2.64E+04	1.18E+04	3.01E+04	2.70E+04	-

3.23E+06	3.77E+06	3.99E+06	4.05E+06	3.71E+06	3.33E+06	C00408
5.78E+06	5.16E+06	5.69E+06	5.98E+06	5.74E+06	5.64E+06	C00148
2.45E+07	2.81E+07	2.58E+07	2.74E+07	2.70E+07	2.71E+07	-
3.28E+05	4.15E+05	3.11E+05	4.26E+05	3.20E+05	3.06E+05	-
3.59E+04	3.22E+04	4.46E+04	3.38E+04	4.23E+04	3.08E+04	C00449
3.37E+05	4.33E+05	4.09E+05	3.59E+05	3.88E+05	3.99E+05	C00835
5.88E+06	6.43E+06	5.69E+06	6.29E+06	6.15E+06	6.20E+06	-
1.24E+05	1.07E+05	1.26E+05	9.36E+04	1.05E+05	8.56E+04	C01047
2.83E+07	3.04E+07	3.34E+07	2.76E+07	3.02E+07	3.00E+07	C00078
1.71E+05	1.61E+05	1.42E+05	1.57E+05	1.86E+05	1.45E+05	C03404
2.14E+06	2.00E+06	2.45E+06	1.81E+06	2.43E+06	2.08E+06	C00082
3.20E+07	3.53E+07	3.65E+07	3.16E+07	3.76E+07	3.39E+07	C00183
5.45E+06	6.35E+06	6.11E+06	6.54E+06	6.14E+06	6.03E+06	-
2.70E+07	3.09E+07	2.80E+07	2.79E+07	2.86E+07	2.86E+07	-
3.62E+04	4.82E+04	3.44E+04	4.85E+04	3.29E+04	6.39E+04	-
4.09E+05	3.20E+05	4.06E+05	3.48E+05	3.38E+05	3.54E+05	C03618
1.17E+06	1.21E+06	1.15E+06	1.07E+06	1.22E+06	1.29E+06	-
3.26E+06	4.07E+06	2.80E+06	2.32E+06	3.31E+06	3.76E+06	-
6.76E+04	7.10E+04	7.22E+04	8.11E+04	8.68E+04	7.94E+04	C10075
2.20E+05	1.78E+05	1.80E+05	1.71E+05	1.70E+05	1.56E+05	-
2.85E+04	3.78E+04	3.45E+04	2.95E+04	2.71E+04	2.99E+04	-
1.98E+05	1.58E+05	1.60E+05	1.24E+05	1.98E+05	2.08E+05	-
1.21E+06	1.30E+06	1.32E+06	1.45E+06	1.23E+06	1.26E+06	-
6.82E+05	5.95E+05	6.68E+05	1.19E+06	6.46E+05	6.74E+05	-
1.98E+06	1.89E+06	1.83E+06	1.98E+06	1.89E+06	2.08E+06	-
2.70E+06	2.59E+06	3.09E+06	2.23E+06	2.25E+06	2.13E+06	-
2.50E+06	2.88E+06	2.60E+06	2.23E+06	2.59E+06	2.81E+06	-
1.83E+05	2.19E+05	1.89E+05	1.75E+05	2.46E+05	1.72E+05	-
1.09E+06	1.28E+06	1.31E+06	1.15E+06	1.31E+06	1.30E+06	-
3.45E+07	3.17E+07	3.45E+07	2.59E+07	3.03E+07	3.62E+07	-
2.45E+05	2.63E+05	2.36E+05	2.38E+05	2.45E+05	1.90E+05	-
5.15E+06	5.89E+06	5.20E+06	5.42E+06	5.43E+06	5.06E+06	-
5.44E+06	5.04E+06	5.48E+06	5.18E+06	5.30E+06	5.27E+06	-
1.99E+06	2.30E+06	1.89E+06	2.14E+06	2.31E+06	2.20E+06	-
5.56E+05	7.31E+05	5.15E+05	5.51E+05	3.55E+05	5.73E+05	-
5.22E+04	5.89E+04	7.29E+04	5.04E+04	4.40E+04	4.43E+04	-
2.46E+04	5.85E+04	2.99E+04	3.79E+04	3.60E+04	1.59E+04	-
1.00E+06	9.99E+05	1.13E+06	1.03E+06	1.06E+06	1.07E+06	-
5.82E+04	7.62E+04	8.55E+04	1.09E+05	8.85E+04	6.98E+04	-
1.16E+05	1.26E+05	1.14E+05	1.05E+05	1.09E+05	1.11E+05	-
1.43E+07	8.74E+06	1.23E+07	7.35E+06	1.22E+07	1.17E+07	-
1.19E+06	1.27E+06	1.23E+06	1.20E+06	1.32E+06	1.32E+06	C17771
5.38E+04	5.77E+04	4.92E+04	4.31E+04	3.14E+04	4.51E+04	-
1.28E+06	1.42E+06	1.37E+06	1.35E+06	1.41E+06	1.34E+06	-
8.19E+04	6.41E+04	5.69E+04	5.90E+04	4.93E+04	6.54E+04	C03212
9.28E+04	7.83E+04	8.51E+04	7.82E+04	7.35E+04	6.40E+04	C01727
8.96E+03	1.91E+04	2.04E+04	1.95E+04	1.80E+04	1.39E+04	C16990

9.39E+04	1.30E+05	1.28E+05	1.96E+05	1.31E+05	1.32E+05	-
2.30E+06	2.23E+06	2.18E+06	2.41E+06	2.56E+06	2.26E+06	-
1.93E+06	2.16E+06	2.16E+06	2.26E+06	1.96E+06	2.20E+06	-
1.01E+04	1.24E+04	8.16E+03	1.57E+04	1.19E+04	5.12E+03	-
2.70E+05	2.92E+05	2.54E+05	2.95E+05	2.68E+05	2.42E+05	-
3.59E+05	4.01E+05	4.00E+05	2.53E+05	4.89E+05	3.86E+05	C03951
1.29E+07	1.49E+07	1.41E+07	1.45E+07	1.44E+07	1.43E+07	-
3.15E+05	3.28E+05	3.65E+05	3.43E+05	3.43E+05	3.38E+05	-
5.88E+04	7.16E+04	5.48E+04	5.27E+04	5.92E+04	7.39E+04	-
1.95E+05	1.97E+05	2.13E+05	1.90E+05	2.34E+05	2.19E+05	-
2.07E+07	2.34E+07	2.29E+07	2.15E+07	2.24E+07	2.21E+07	-
1.70E+07	1.67E+07	1.62E+07	1.80E+07	1.74E+07	1.72E+07	-
7.32E+04	4.59E+04	6.19E+04	4.81E+04	6.23E+04	5.96E+04	-
9.36E+04	1.38E+05	8.75E+04	1.18E+05	1.43E+05	1.10E+05	-
7.22E+04	8.69E+04	7.97E+04	7.06E+04	6.72E+04	9.45E+04	-
7.93E+05	7.11E+05	7.36E+05	8.18E+05	7.38E+05	7.12E+05	-
8.04E+05	9.23E+05	9.33E+05	8.50E+05	7.46E+05	8.38E+05	C04036
9.56E+04	1.24E+05	9.32E+04	9.24E+04	1.09E+05	8.78E+04	-
1.35E+06	1.61E+06	1.53E+06	1.56E+06	1.58E+06	1.50E+06	-
1.25E+06	1.72E+06	1.61E+06	1.64E+06	1.57E+06	1.50E+06	-
6.95E+05	9.05E+05	8.27E+05	8.09E+05	8.37E+05	8.12E+05	-
2.09E+05	2.48E+05	2.22E+05	1.91E+05	2.46E+05	2.54E+05	-
2.76E+06	3.04E+06	3.07E+06	3.16E+06	3.00E+06	3.00E+06	-
1.41E+06	1.77E+06	1.65E+06	1.60E+06	1.66E+06	1.73E+06	-
4.43E+05	6.97E+05	4.97E+05	4.99E+05	5.23E+05	4.42E+05	-
8.00E+06	1.05E+07	9.22E+06	9.50E+06	8.93E+06	9.28E+06	-
4.30E+05	5.81E+05	4.98E+05	5.87E+05	5.04E+05	4.83E+05	-
1.97E+06	2.59E+06	2.37E+06	2.18E+06	2.31E+06	2.34E+06	-
5.32E+05	6.67E+05	6.65E+05	6.07E+05	6.16E+05	6.17E+05	-
3.77E+05	4.20E+05	4.84E+05	5.09E+05	4.94E+05	5.47E+05	-
2.44E+05	2.53E+05	2.49E+05	2.46E+05	3.05E+05	2.78E+05	-
1.12E+05	1.54E+05	1.33E+05	1.41E+05	1.52E+05	1.24E+05	-
1.35E+05	1.52E+05	1.59E+05	1.61E+05	1.36E+05	1.43E+05	-
9.63E+06	8.33E+06	1.09E+07	1.13E+07	1.03E+07	1.12E+07	-
1.89E+07	1.89E+07	2.38E+07	2.32E+07	2.30E+07	2.38E+07	-
2.48E+06	2.76E+06	2.66E+06	2.75E+06	2.60E+06	2.78E+06	-
1.44E+06	1.77E+06	1.43E+06	1.49E+06	1.64E+06	1.59E+06	-
3.49E+06	3.94E+06	3.48E+06	3.67E+06	3.65E+06	3.62E+06	-
2.76E+06	3.08E+06	2.83E+06	2.99E+06	2.86E+06	2.69E+06	-
1.80E+07	2.20E+07	1.91E+07	1.96E+07	2.02E+07	2.01E+07	-
5.86E+06	7.44E+06	6.99E+06	7.10E+06	6.93E+06	6.73E+06	-
2.61E+04	4.45E+04	2.81E+04	2.90E+04	3.12E+04	2.63E+04	-
4.94E+05	5.58E+05	4.83E+05	6.19E+05	6.11E+05	6.22E+05	-
2.29E+05	3.23E+05	2.55E+05	2.92E+05	2.25E+05	2.69E+05	-
9.93E+05	1.28E+06	1.07E+06	9.76E+05	1.11E+06	9.00E+05	-
1.60E+06	2.19E+06	1.91E+06	1.93E+06	1.99E+06	2.01E+06	-
8.04E+06	9.86E+06	8.74E+06	8.45E+06	9.01E+06	9.01E+06	-

5.62E+06	6.58E+06	5.60E+06	6.15E+06	5.55E+06	6.06E+06	-
6.44E+06	8.04E+06	7.37E+06	7.64E+06	7.65E+06	7.52E+06	-
8.22E+05	1.13E+06	9.93E+05	1.01E+06	1.00E+06	1.08E+06	-
5.10E+04	4.91E+04	5.70E+04	1.59E+05	1.64E+05	1.46E+05	-
6.99E+04	6.73E+04	6.69E+04	8.51E+04	7.71E+04	7.61E+04	-
9.63E+03	1.61E+04	1.33E+04	6.33E+04	3.00E+04	5.81E+04	-
3.71E+04	5.81E+04	4.79E+04	1.33E+05	9.14E+04	1.09E+05	-
2.87E+04	6.40E+04	2.91E+04	3.50E+04	3.95E+04	4.13E+04	-
4.73E+04	5.45E+04	4.25E+04	8.01E+04	5.71E+04	5.18E+04	-
1.61E+05	1.88E+05	2.08E+05	2.24E+05	1.77E+05	1.76E+05	-
2.33E+04	4.59E+04	2.19E+04	2.10E+04	3.19E+04	3.65E+04	-
1.86E+07	1.67E+07	2.11E+07	1.93E+07	2.08E+07	2.05E+07	-
1.37E+05	1.27E+05	1.63E+05	1.22E+05	1.09E+05	1.27E+05	-
4.05E+04	4.64E+04	2.94E+04	3.77E+04	4.27E+04	6.32E+04	-
3.97E+05	4.32E+05	3.85E+05	4.33E+05	4.01E+05	4.17E+05	-
7.95E+04	1.06E+05	1.27E+05	1.05E+05	1.07E+05	1.20E+05	-
1.14E+05	1.14E+05	9.80E+04	1.37E+05	1.25E+05	1.03E+05	-
7.90E+05	7.72E+05	1.19E+06	1.08E+06	8.36E+05	9.67E+05	-
3.77E+05	3.57E+05	3.69E+05	4.22E+05	4.19E+05	3.21E+05	-
3.65E+06	4.18E+06	3.88E+06	3.62E+06	3.58E+06	4.16E+06	-
2.08E+07	2.22E+07	2.21E+07	2.49E+07	2.20E+07	2.05E+07	-
7.30E+05	8.74E+05	8.29E+05	8.12E+05	8.17E+05	8.08E+05	-
3.53E+06	3.80E+06	3.57E+06	3.16E+06	3.77E+06	3.50E+06	-
7.85E+05	8.72E+05	7.19E+05	8.31E+05	8.79E+05	7.80E+05	-
1.19E+05	1.68E+05	1.37E+05	2.08E+05	1.38E+05	2.26E+05	-
1.02E+05	1.22E+05	1.29E+05	9.92E+04	1.08E+05	1.06E+05	-
1.09E+05	1.09E+05	1.11E+05	9.81E+04	1.11E+05	9.71E+04	-
1.46E+04	1.67E+04	2.10E+04	2.28E+04	1.78E+04	1.86E+04	-
8.93E+06	9.90E+06	9.43E+06	1.02E+07	1.00E+07	9.70E+06	-
8.57E+06	8.29E+06	8.31E+06	8.94E+06	8.58E+06	8.44E+06	-
5.42E+06	5.14E+06	5.38E+06	5.73E+06	5.26E+06	5.56E+06	-
4.85E+05	5.00E+05	4.91E+05	4.67E+05	4.88E+05	4.51E+05	-
2.88E+05	3.59E+05	3.22E+05	3.24E+05	3.55E+05	3.86E+05	-
8.84E+06	8.10E+06	8.71E+06	7.16E+06	7.68E+06	9.29E+06	-
9.31E+04	9.63E+04	1.23E+05	9.33E+04	1.21E+05	1.21E+05	C00383
1.53E+06	1.59E+06	1.58E+06	1.62E+06	1.60E+06	1.59E+06	-
2.64E+06	2.83E+06	2.65E+06	2.72E+06	2.72E+06	2.89E+06	-
8.57E+05	7.62E+05	9.85E+05	6.14E+05	8.11E+05	8.00E+05	C01835
6.84E+04	1.02E+05	8.89E+04	8.80E+04	6.65E+04	6.13E+04	C01984
3.21E+04	4.27E+04	3.30E+04	3.57E+04	3.40E+04	3.32E+04	-
2.07E+06	1.86E+06	2.08E+06	2.19E+06	2.06E+06	2.18E+06	C10077
4.24E+04	6.01E+04	4.24E+04	4.96E+04	5.36E+04	4.35E+04	C05404
5.71E+04	5.42E+04	6.98E+04	7.63E+04	6.77E+04	7.48E+04	-
1.10E+06	1.15E+06	4.83E+05	6.44E+05	7.85E+05	5.70E+05	C09132
8.21E+05	1.11E+06	8.50E+05	7.52E+05	9.27E+05	8.98E+05	-
1.04E+05	1.59E+05	1.71E+05	1.27E+05	1.61E+05	1.47E+05	-
3.06E+04	2.37E+04	1.37E+04	4.01E+04	3.10E+04	3.06E+04	-

3.98E+05	4.35E+05	3.98E+05	3.81E+05	3.78E+05	3.75E+05	C10682
2.94E+06	3.31E+06	2.69E+06	2.64E+06	3.02E+06	2.92E+06	-
1.97E+07	2.11E+07	2.14E+07	2.44E+07	2.11E+07	2.30E+07	C05402
6.12E+04	5.02E+04	3.35E+04	5.30E+04	3.15E+04	5.41E+04	-
2.67E+04	1.37E+04	2.06E+04	1.78E+04	1.98E+04	1.06E+04	-
1.06E+05	1.04E+05	1.44E+05	1.57E+05	1.04E+05	1.01E+05	-
6.07E+04	8.89E+04	6.98E+04	8.40E+04	9.17E+04	9.95E+04	-
1.04E+07	1.17E+07	1.08E+07	1.11E+07	1.07E+07	1.08E+07	C05660
4.11E+05	3.91E+05	3.95E+05	3.86E+05	3.70E+05	4.21E+05	-
1.04E+05	1.07E+05	1.10E+05	9.21E+04	1.10E+05	1.05E+05	-
3.13E+06	3.63E+06	3.45E+06	3.28E+06	3.37E+06	3.54E+06	-
2.00E+05	1.78E+05	2.62E+05	2.00E+05	2.74E+05	2.94E+05	-
4.16E+04	5.76E+04	3.74E+04	4.39E+04	5.35E+04	4.32E+04	-
1.76E+05	2.76E+05	2.52E+05	9.57E+04	1.78E+05	1.45E+05	-
2.85E+05	2.37E+05	2.03E+05	1.59E+05	1.96E+05	3.57E+05	-
6.69E+05	7.10E+05	7.91E+05	8.84E+05	8.03E+05	7.87E+05	-
1.13E+05	1.22E+05	9.93E+04	1.27E+05	1.05E+05	1.10E+05	-
6.77E+04	7.61E+04	3.97E+04	6.95E+04	8.68E+04	7.04E+04	-
9.28E+04	7.81E+04	8.66E+04	6.95E+04	6.77E+04	1.02E+05	-
4.87E+04	5.85E+04	4.41E+04	4.84E+04	3.97E+04	5.30E+04	-
2.77E+05	2.31E+05	2.78E+05	3.27E+05	2.43E+05	2.70E+05	-
1.08E+05	1.11E+05	1.15E+05	1.09E+05	1.10E+05	1.20E+05	-
1.05E+05	1.49E+05	1.40E+05	1.58E+05	1.52E+05	1.36E+05	-
1.74E+05	1.40E+05	1.71E+05	8.42E+04	1.57E+05	1.39E+05	C07194
3.11E+04	6.69E+04	5.01E+04	3.24E+04	4.30E+04	5.90E+04	C17393
2.77E+06	3.60E+06	3.10E+06	3.33E+06	3.34E+06	3.41E+06	C02170
4.40E+04	5.10E+04	2.63E+04	5.58E+04	4.29E+04	2.27E+04	-
3.09E+04	2.73E+04	2.17E+04	2.18E+04	3.14E+04	4.27E+04	C00418
2.18E+05	2.97E+05	2.59E+05	2.15E+05	2.33E+05	2.13E+05	C09227
2.06E+06	2.02E+06	1.90E+06	2.08E+06	2.17E+06	2.04E+06	-
1.15E+04	1.19E+04		1.66E+04	1.06E+04	9.34E+03	C10105
3.87E+05	3.87E+05	3.81E+05	4.06E+05	3.75E+05	3.95E+05	-
4.45E+05	3.96E+05	4.93E+05	4.92E+05	4.75E+05	4.36E+05	-
1.84E+05	2.00E+05	1.62E+05	1.47E+05	1.70E+05	1.92E+05	-
3.57E+05	5.37E+05	3.73E+05	3.45E+05	3.75E+05	4.40E+05	C02480
4.83E+05	5.33E+05	5.05E+05	4.76E+05	5.28E+05	4.94E+05	-
1.18E+05	1.88E+05	1.40E+05	1.35E+05	1.31E+05	1.29E+05	-
1.39E+06	8.69E+05	1.07E+06	1.03E+06	9.99E+05	1.26E+06	-
4.02E+06	3.07E+06	3.51E+06	3.45E+06	3.24E+06	3.22E+06	-
1.23E+06	1.04E+06	1.36E+06	1.03E+06	1.41E+06	9.76E+05	-
3.71E+06	4.25E+06	4.21E+06	3.59E+06	4.14E+06	4.11E+06	-
2.55E+07	2.48E+07	2.61E+07	2.57E+07	2.67E+07	2.50E+07	C04259
3.06E+06	3.45E+06	3.35E+06	3.27E+06	3.67E+06	3.28E+06	C01026
7.88E+05	8.99E+05	8.50E+05	8.46E+05	8.23E+05	8.00E+05	-
5.94E+04	9.15E+04	1.16E+05	6.03E+04	1.17E+05	8.75E+04	-
1.37E+05	1.41E+05	1.34E+05	1.23E+05	1.60E+05	1.54E+05	-
3.76E+04	4.97E+04	3.27E+04	2.48E+04	3.23E+04	4.24E+04	-

1.08E+06	1.09E+06	8.33E+05	1.07E+06	9.20E+05	1.06E+06	-
1.21E+06	1.18E+06	1.31E+06	1.19E+06	1.27E+06	1.13E+06	-
2.10E+04	3.27E+04	2.53E+04	2.71E+04	2.85E+04	3.24E+04	-
4.21E+06	4.18E+06	4.48E+06	3.80E+06	4.21E+06	4.03E+06	-
5.39E+05	4.41E+05	4.08E+05	5.11E+05	5.12E+05	3.97E+05	-
1.77E+06	1.59E+06	1.79E+06	1.12E+06	1.94E+06	1.53E+06	-
1.14E+07	9.91E+06	1.19E+07	8.40E+06	1.14E+07	9.07E+06	-
3.62E+05	3.80E+05	2.80E+05	3.76E+05	3.58E+05	3.89E+05	-
2.64E+05	2.97E+05	2.50E+05	2.81E+05	2.99E+05	2.64E+05	-
1.22E+05	1.24E+05	1.25E+05	1.81E+05	1.59E+05	1.13E+05	-
5.58E+06	5.60E+06	5.74E+06	5.80E+06	6.03E+06	5.99E+06	-
6.32E+04	5.51E+04	8.01E+04	6.23E+04	4.40E+04	7.38E+04	-
1.04E+06	1.05E+06	8.59E+05	9.42E+05	8.57E+05	8.55E+05	-
1.25E+05	1.27E+05	1.22E+05	1.10E+05	1.14E+05	1.10E+05	C19911
1.47E+04	2.25E+04	1.90E+04	2.10E+04	2.54E+04	2.59E+04	-
4.04E+05	4.17E+05	4.24E+05	5.40E+05	3.46E+05	3.58E+05	-
1.33E+05	1.99E+05	1.18E+05	2.42E+05	1.89E+05	1.87E+05	-
1.84E+06	2.65E+06	2.19E+06	2.06E+06	2.17E+06	2.14E+06	-
1.37E+05	1.47E+05	1.27E+05	1.32E+05	1.73E+05	1.70E+05	-
9.85E+03	1.83E+04	1.72E+04	3.52E+04	2.60E+04	1.98E+04	-
6.71E+04	5.46E+04	5.54E+04	7.12E+04	5.19E+04	5.59E+04	-
2.03E+05	2.49E+05	2.29E+05	1.96E+05	2.25E+05	1.96E+05	C00978
1.69E+04	2.23E+04	3.30E+04	2.42E+04	2.60E+04	2.77E+04	-
3.38E+05	3.04E+05	4.56E+05	3.86E+05	3.13E+05	3.18E+05	C01132
2.87E+04	4.01E+04	2.69E+04	3.79E+04	2.52E+04	2.44E+04	C00645
7.67E+06	8.69E+06	8.25E+06	6.60E+06	7.72E+06	8.49E+06	-
5.28E+05	6.09E+05	6.42E+05	5.21E+05	6.51E+05	5.57E+05	-
5.58E+04	5.91E+04	4.96E+04	4.36E+04	6.24E+04	7.09E+04	C01042
8.81E+05	1.10E+06	1.07E+06	1.03E+06	1.03E+06	9.78E+05	-
4.47E+04	2.53E+04	3.07E+04	4.00E+04	3.74E+04	3.68E+04	C02712
5.51E+06	8.94E+06	4.73E+06	1.01E+07	8.16E+06	7.96E+06	-
1.92E+05	2.08E+05	2.34E+05	2.07E+05	2.52E+05	2.37E+05	C00624
5.46E+04	5.29E+04	5.04E+04	5.38E+04	5.94E+04	6.36E+04	-
1.06E+05	1.42E+05	1.13E+05	1.27E+05	1.23E+05	1.19E+05	-
6.24E+05	8.11E+05	6.50E+05	8.10E+05	6.42E+05	8.11E+05	C02710
1.17E+06	1.39E+06	1.25E+06	1.28E+06	1.33E+06	1.42E+06	C03519
5.65E+04	8.00E+04	5.11E+04	6.96E+04	6.41E+04	5.45E+04	-
1.00E+06	1.11E+06	1.10E+06	9.94E+05	1.18E+06	1.07E+06	-
8.77E+04	6.54E+04	7.10E+04	4.83E+04	5.72E+04	5.11E+04	-
1.49E+07	1.57E+07	1.54E+07	1.56E+07	1.63E+07	1.67E+07	-
2.17E+05	1.47E+05	2.91E+04	1.31E+05	2.07E+05	2.21E+05	C02172
2.06E+05	2.19E+05	2.50E+05	2.65E+05	2.28E+05	1.79E+05	-
9.08E+05	1.07E+06	9.85E+05	9.45E+05	9.47E+05	1.00E+06	-
1.30E+05	9.58E+04	1.26E+05	1.03E+05	1.14E+05	1.12E+05	C03002
2.54E+05	2.15E+05	2.62E+05	2.19E+05	2.41E+05	2.51E+05	-
3.13E+06	3.35E+06	3.38E+06	3.19E+06	3.31E+06	3.37E+06	-
3.37E+04	4.38E+04	4.75E+04	3.33E+04	3.18E+04	3.07E+04	C02441

8.59E+04	1.07E+05	9.51E+04	1.11E+05	1.05E+05	1.10E+05	-
8.75E+04	9.55E+04	1.17E+05	1.11E+05	9.86E+04	7.79E+04	-
1.07E+05	1.19E+05	8.44E+04	9.03E+04	1.14E+05	9.42E+04	C18325
1.04E+07	1.09E+07	1.06E+07	9.64E+06	1.10E+07	1.12E+07	-
2.78E+05	2.86E+05	3.23E+05	4.16E+05	3.21E+05	2.80E+05	C10497
7.22E+05	9.23E+05	8.52E+05	7.27E+05	7.65E+05	7.52E+05	-
2.68E+05	2.83E+05	2.47E+05	2.70E+05	2.20E+05	2.35E+05	-
2.57E+05	2.74E+05	2.05E+05	2.07E+05	2.36E+05	2.34E+05	C02717
8.34E+06	9.75E+06	8.81E+06	8.71E+06	9.24E+06	9.08E+06	C03003
4.41E+06	5.05E+06	4.20E+06	4.79E+06	3.78E+06	4.77E+06	-
1.65E+07	1.83E+07	1.68E+07	1.75E+07	1.83E+07	1.73E+07	C02155
5.80E+04	6.50E+04	6.58E+04	8.85E+04	3.55E+04	7.25E+04	-
7.05E+04	1.28E+05	4.00E+04	9.14E+04	1.28E+05	6.06E+04	-
2.89E+04	4.23E+04	1.45E+04	1.24E+04	2.74E+04	3.54E+04	-
4.59E+04	4.75E+04	4.89E+04	5.81E+04	5.08E+04	4.35E+04	-
3.38E+06	3.35E+06	3.26E+06	3.23E+06	3.59E+06	3.37E+06	C20792
2.32E+04	2.32E+04	2.25E+04	2.56E+04	2.60E+04	2.23E+04	-
5.58E+04	5.52E+04	3.61E+04	5.85E+04	8.87E+04	4.31E+04	C05598
2.56E+04	2.87E+04	3.86E+04	2.98E+04	4.31E+04	4.35E+04	-
1.04E+06	1.52E+06	7.27E+05	1.71E+06	1.39E+06	1.46E+06	-
1.64E+04	3.16E+04	2.89E+04	2.76E+04	2.42E+04	2.51E+04	-
5.33E+06	5.83E+06	5.84E+06	5.88E+06	6.20E+06	6.51E+06	-
9.10E+06	8.49E+06	1.02E+07	6.76E+06	9.37E+06	7.37E+06	C15561
1.27E+05	1.11E+05	1.23E+05	1.18E+05	1.14E+05	1.21E+05	C02642
2.17E+07	2.38E+07	2.35E+07	2.25E+07	2.28E+07	2.33E+07	-
1.06E+05	1.66E+05	2.18E+05	2.18E+05	1.39E+05	2.33E+05	-
1.20E+05	1.10E+05	1.07E+05	9.89E+04	1.04E+05	9.53E+04	-
3.66E+06	3.85E+06	4.02E+06	3.67E+06	3.78E+06	3.72E+06	-
3.24E+06	4.22E+06	3.39E+06	3.86E+06	3.15E+06	3.76E+06	-
1.66E+06	1.83E+06	1.96E+06	2.03E+06	1.84E+06	1.63E+06	C00437
3.09E+04	3.33E+04	2.82E+04	4.28E+04	1.92E+04	2.74E+04	-
7.68E+04	6.16E+04	5.32E+04	6.98E+04	8.36E+04	3.33E+04	-
9.26E+06	9.76E+06	1.02E+07	1.02E+07	9.08E+06	8.29E+06	-
1.53E+07	1.63E+07	1.68E+07	1.48E+07	1.69E+07	1.60E+07	C02727
2.22E+05	2.51E+05	2.27E+05	2.25E+05	2.45E+05	2.66E+05	C04083
6.55E+06	6.22E+06	7.69E+06	6.43E+06	7.90E+06	7.25E+06	-
1.06E+06	1.14E+06	1.25E+06	1.32E+06	1.21E+06	1.01E+06	-
9.89E+05	7.99E+05	9.82E+05	6.52E+05	9.52E+05	8.67E+05	C20674
3.95E+06	4.51E+06	4.40E+06	3.80E+06	4.52E+06	4.36E+06	C03626
1.06E+05	1.04E+05	1.27E+05	1.22E+05	1.42E+05	1.04E+05	C00509
8.05E+04	7.10E+04	7.34E+04	6.39E+04	5.86E+04	6.69E+04	-
1.19E+05	1.30E+05	1.32E+05	1.17E+05	1.21E+05	1.27E+05	-
1.81E+06	1.62E+06	1.63E+06	1.70E+06	1.74E+06	1.48E+06	C17147
1.41E+05	1.42E+05	1.28E+05	1.67E+05	1.78E+05	1.49E+05	C17002
6.06E+04	3.38E+04	4.50E+04	4.16E+04	5.01E+04	6.84E+04	C05926
1.27E+05	2.31E+05	1.31E+05	2.03E+05	2.18E+05	1.68E+05	-
3.94E+05	4.43E+05	4.60E+05	5.38E+05	5.84E+05	4.46E+05	-

3.31E+05	3.53E+05	3.22E+05	4.80E+05	2.89E+05	4.49E+05	-
5.04E+05	5.15E+05	4.98E+05	5.89E+05	5.52E+05	5.06E+05	C09704
3.60E+04	3.60E+04	6.19E+04	6.36E+04	3.27E+04	9.02E+04	C05324
3.06E+06	3.73E+06	3.29E+06	3.27E+06	3.11E+06	3.34E+06	C00153
3.71E+04	2.57E+04	4.04E+04	4.53E+04	3.47E+04	3.50E+04	-
1.69E+06	1.31E+06	1.71E+06	1.41E+06	1.56E+06	1.47E+06	C05841
2.83E+05	3.66E+05	4.59E+05	3.53E+05	4.25E+05	4.77E+05	-
1.20E+06	1.39E+06	1.29E+06	1.05E+06	1.20E+06	1.17E+06	C00253
2.06E+05	1.57E+05	1.49E+05	1.45E+05	1.68E+05	1.85E+05	C00003
9.68E+05	1.11E+06	9.60E+05	1.04E+06	9.51E+05	9.85E+05	-
1.44E+05	1.77E+05	1.46E+05	1.46E+05	1.38E+05	1.58E+05	C03417
3.71E+04	3.00E+04	2.94E+04	3.02E+04	4.08E+04	3.65E+04	C10112
2.70E+04	2.71E+04	2.05E+04	3.17E+04	3.49E+04	2.81E+04	C09279
8.84E+04	1.15E+05	1.06E+05	1.25E+05	1.20E+05	1.14E+05	C17914
2.43E+04	2.51E+04	2.12E+04	3.22E+04	2.77E+04	3.50E+04	C20462
7.76E+04	4.81E+04	5.29E+04	7.36E+04	7.13E+04	6.46E+04	-
4.09E+06	3.15E+06	3.46E+06	3.29E+06	3.40E+06	3.48E+06	-
1.64E+05	1.91E+05	1.92E+05	2.34E+05	1.99E+05	1.82E+05	C01077
5.63E+04	5.81E+04	6.98E+04	3.99E+04	6.24E+04	7.24E+04	C00979
2.39E+04	1.76E+04	2.04E+04	1.53E+04	2.35E+04	1.54E+04	-
6.79E+06	7.56E+06	7.26E+06	6.27E+06	7.23E+06	7.18E+06	-
6.36E+04	8.33E+04	7.93E+04	7.60E+04	8.47E+04	7.21E+04	C03156
1.36E+05	1.28E+05	1.31E+05	1.64E+05	1.48E+05	1.44E+05	C00588
9.48E+05	7.42E+05	9.22E+05	6.75E+05	9.83E+05	7.30E+05	C06501
2.64E+06	2.77E+06	2.71E+06	2.68E+06	2.66E+06	2.60E+06	C08363
6.99E+06	1.27E+07	1.08E+07	9.50E+06	9.29E+06	8.73E+06	-
1.81E+07	1.86E+07	1.85E+07	1.88E+07	1.91E+07	1.85E+07	-
4.15E+06	3.99E+06	3.91E+06	3.74E+06	3.73E+06	3.90E+06	-
1.63E+04	2.20E+04	2.60E+04	2.49E+04	2.22E+04	1.87E+04	-
1.26E+06	2.44E+06	1.83E+06	1.28E+06	1.48E+06	1.51E+06	-
3.30E+04	5.19E+04	3.75E+04	4.32E+04	4.23E+04	7.63E+04	-
3.06E+05	3.43E+05	3.47E+05	3.59E+05	3.62E+05	3.55E+05	-
9.36E+05	1.87E+06	1.45E+06	1.42E+06	1.41E+06	1.31E+06	C19670
8.53E+05	7.06E+05	7.70E+05	6.99E+05	6.45E+05	7.31E+05	C09794
4.87E+04	4.50E+04	5.92E+04	4.92E+04	5.55E+04	4.46E+04	-
3.33E+05	3.95E+05	2.57E+05	4.23E+05	3.90E+05	3.98E+05	C10481
1.38E+05	1.03E+05	1.52E+05	1.04E+05	1.38E+05	1.20E+05	C00295
4.71E+04	6.39E+04	6.74E+04	5.51E+04	6.31E+04	7.14E+04	C00209
2.77E+05	2.07E+05	2.53E+05	2.81E+05	2.49E+05	3.21E+05	C00127
5.91E+04	3.51E+04	5.35E+04	5.08E+04	4.22E+04	7.00E+04	C12312
7.81E+04	8.34E+04	1.17E+05	9.33E+04	9.09E+04	9.47E+04	-
8.59E+05	1.14E+06	9.59E+05	1.20E+06	8.03E+05	8.93E+05	-
2.74E+05	2.83E+05	1.68E+05	2.40E+05	2.07E+05	2.25E+05	-
1.08E+05	7.90E+04	8.76E+04	8.35E+04	8.96E+04	9.18E+04	C09795
1.17E+07	1.64E+07	1.15E+07	1.85E+07	1.93E+07	2.05E+07	C00517
3.73E+05	3.23E+05	3.88E+05	3.85E+05	3.76E+05	3.79E+05	C00249
7.52E+04	7.30E+04	7.43E+04	7.06E+04	6.56E+04	7.31E+04	C16512

1.33E+07	1.17E+07	1.37E+07	1.30E+07	1.37E+07	1.24E+07	-
3.02E+04	3.91E+04	3.59E+04	2.70E+04	3.93E+04	3.38E+04	-
3.14E+06	3.35E+06	3.64E+06	3.22E+06	3.17E+06	3.07E+06	-
1.29E+05	1.60E+05	1.53E+05	1.44E+05	1.59E+05	1.80E+05	-
9.95E+05	9.53E+05	1.09E+06	1.07E+06	9.62E+05	9.43E+05	C16537
2.75E+04	4.87E+04	3.23E+04	5.68E+04	4.73E+04	5.00E+04	-
9.09E+03	2.35E+04	1.85E+04	2.21E+04	1.58E+04	2.31E+04	-
1.11E+05	1.68E+05	1.66E+05	1.27E+05	2.11E+05	1.41E+05	-
2.15E+06	2.52E+06	2.37E+06	2.51E+06	2.78E+06	2.53E+06	-
1.40E+05	1.41E+05	1.27E+05	1.51E+05	1.27E+05	1.44E+05	-
7.55E+04	1.17E+05	1.06E+05	1.31E+05	1.13E+05	1.30E+05	-
4.63E+06	5.18E+06	4.99E+06	5.18E+06	4.97E+06	5.01E+06	-
1.75E+06	1.70E+06	1.77E+06	1.73E+06	1.86E+06	1.71E+06	-
4.30E+04	4.90E+04	6.74E+04	3.71E+04	5.05E+04	6.63E+04	-
6.47E+05	6.03E+05	6.26E+05	6.32E+05	7.06E+05	6.15E+05	-
3.34E+04	3.22E+04	4.37E+04	4.10E+04	4.41E+04	3.61E+04	-
1.59E+06	1.71E+06	1.67E+06	1.49E+06	1.64E+06	1.57E+06	-
4.64E+06	3.83E+06	4.30E+06	4.13E+06	4.24E+06	4.61E+06	-
1.62E+06	1.64E+06	1.63E+06	1.54E+06	1.65E+06	1.80E+06	-
1.64E+06	1.96E+06	1.63E+06	1.69E+06	1.73E+06	1.86E+06	-
8.64E+05	8.19E+05	8.35E+05	8.21E+05	8.00E+05	8.41E+05	-
1.04E+06	1.19E+06	1.08E+06	1.15E+06	1.23E+06	1.19E+06	-
3.01E+05	3.54E+05	3.23E+05	3.33E+05	3.08E+05	3.32E+05	C10484
1.17E+06	1.30E+06	1.20E+06	1.13E+06	1.25E+06	1.19E+06	-
2.72E+04	3.53E+04	2.70E+04	2.35E+04	3.47E+04	2.45E+04	C00548
4.14E+04	4.19E+04	3.65E+04	3.10E+04	3.24E+04	2.78E+04	C04148
8.98E+04	7.80E+04	8.17E+04	7.35E+04	7.61E+04	7.08E+04	-
1.34E+04	1.25E+04	1.19E+04	1.45E+04	1.35E+04	1.56E+04	C00774
2.94E+04	2.97E+04	3.36E+04	4.05E+04	3.43E+04	2.96E+04	C01604
1.03E+05	5.24E+04	7.58E+04	9.20E+04	5.13E+04	4.44E+04	C02183
2.93E+04	5.19E+04	3.73E+04	3.35E+04	2.45E+04	2.92E+04	-
3.30E+05	4.09E+05	2.93E+05	3.47E+05	3.10E+05	3.00E+05	-
1.30E+05	1.18E+05	1.18E+05	1.26E+05	1.16E+05	1.14E+05	C01389
5.66E+04	6.38E+04	4.31E+04	6.88E+04	5.19E+04	7.42E+04	C10720
1.15E+05	1.50E+05	1.64E+05	1.84E+05	1.44E+05	1.46E+05	-
1.91E+05	1.86E+05	2.06E+05	1.53E+05	1.72E+05	1.55E+05	C09159
1.98E+04	2.21E+04	2.09E+04	2.24E+04	1.31E+04	1.49E+04	C02656
3.97E+05	4.03E+05	4.23E+05	4.13E+05	3.87E+05	4.02E+05	C09827
1.09E+07	1.13E+07	1.12E+07	1.21E+07	1.14E+07	1.10E+07	-
6.63E+04	6.01E+04	6.69E+04	5.68E+04	5.09E+04	5.83E+04	C05366
4.91E+04	5.44E+04	4.78E+04	3.90E+04	4.99E+04	6.03E+04	-
3.21E+05	3.64E+05	3.48E+05	3.12E+05	2.99E+05	3.51E+05	-
2.12E+06	2.02E+06	1.98E+06	1.87E+06	2.35E+06	1.98E+06	C01746
2.43E+05	2.42E+05	2.60E+05	2.61E+05	2.20E+05	2.59E+05	-
7.35E+05	7.70E+05	5.76E+05	7.93E+05	9.91E+05	9.32E+05	-
1.57E+05	1.15E+05	1.86E+05	1.16E+05	1.45E+05	1.51E+05	-
3.36E+05	4.39E+05	4.03E+05	4.40E+05	3.34E+05	3.42E+05	-

5.72E+05	6.34E+05	5.84E+05	9.25E+05	5.99E+05	6.13E+05	-
1.28E+07	1.26E+07	1.53E+07	1.24E+07	1.45E+07	1.19E+07	-
1.48E+06	1.75E+06	1.62E+06	1.69E+06	1.64E+06	1.61E+06	-
6.80E+05	6.42E+05	7.08E+05	6.04E+05	7.34E+05	7.25E+05	-
3.13E+06	3.52E+06	3.33E+06	3.40E+06	3.38E+06	3.48E+06	-
6.28E+05	6.88E+05	6.92E+05	5.04E+05	6.54E+05	5.54E+05	-
2.16E+05	2.32E+05	2.26E+05	2.46E+05	2.59E+05	2.29E+05	-
1.63E+04	3.08E+04	2.09E+04	7.50E+04	2.66E+04	4.84E+04	-
2.92E+04	3.51E+04	3.66E+04	3.65E+04	6.91E+04	3.94E+04	-
9.92E+06	1.09E+07	1.04E+07	1.08E+07	1.04E+07	1.05E+07	-
6.97E+05	8.14E+05	8.12E+05	7.74E+05	7.64E+05	7.29E+05	-
1.42E+05	1.59E+05	1.53E+05	1.75E+05	1.48E+05	1.66E+05	-
1.40E+07	1.51E+07	1.40E+07	1.54E+07	1.42E+07	1.52E+07	-
2.16E+05	2.73E+05	2.49E+05	2.09E+05	2.62E+05	1.98E+05	-
2.11E+04	1.74E+04	2.29E+04	2.23E+04	2.60E+04	1.76E+04	C17639
1.68E+05	1.85E+05	2.30E+05	2.06E+05	1.74E+05	1.80E+05	-
2.79E+04	2.54E+04	2.48E+04	2.29E+04	2.47E+04	2.96E+04	-
8.41E+04	7.91E+04	7.91E+04	5.82E+04	8.88E+04	8.26E+04	C16700
1.04E+05	1.02E+05	1.06E+05	9.89E+04	9.78E+04	1.05E+05	-
1.83E+06	2.08E+06	2.09E+06	1.80E+06	2.04E+06	1.84E+06	-
6.39E+05	7.47E+05	7.54E+05	9.57E+05	7.49E+05	7.68E+05	-
1.73E+06	1.99E+06	1.70E+06	1.58E+06	1.98E+06	1.89E+06	-
1.79E+05	2.04E+05	1.70E+05	1.67E+05	1.99E+05	1.81E+05	C10521
1.09E+06	1.20E+06	1.16E+06	1.20E+06	1.10E+06	1.13E+06	C08364
5.20E+04	6.48E+04	6.67E+04	5.43E+04	7.49E+04	6.13E+04	C10488
1.77E+05	1.66E+05	1.96E+05	1.98E+05	1.94E+05	1.91E+05	C00134
7.48E+06	8.84E+06	7.90E+06	8.15E+06	8.19E+06	8.75E+06	-
2.69E+05	1.89E+05	2.25E+05	1.73E+05	2.21E+05	1.83E+05	C00250
3.23E+04	3.17E+04	4.35E+04	3.66E+04	3.57E+04	2.88E+04	C00018
3.50E+05	4.32E+05	4.00E+05	3.21E+05	4.51E+05	4.03E+05	C00314
6.00E+05	5.94E+05	7.03E+05	5.56E+05	6.59E+05	5.52E+05	C03996
1.02E+05	1.10E+05	8.12E+04	1.02E+05	8.35E+04	1.18E+05	C00627
1.75E+06	1.94E+06	2.19E+06	1.90E+06	1.94E+06	1.98E+06	-
4.89E+06	5.99E+06	7.62E+06	5.91E+06	6.39E+06	5.79E+06	-
1.48E+04	1.53E+04	1.82E+04	2.03E+04	1.54E+04	2.11E+04	C05942
4.68E+05	4.51E+05	4.50E+05	4.68E+05	4.17E+05	5.01E+05	-
5.56E+03	8.34E+03	1.06E+04	1.33E+04	1.41E+04	9.52E+03	C08257
7.33E+05	7.03E+05	6.94E+05	8.07E+05	8.25E+05	8.21E+05	C10122
6.61E+04	3.86E+04	4.22E+04	2.93E+04	5.92E+04	6.93E+04	C17563
3.25E+05	2.06E+05	2.19E+05	3.32E+05	2.64E+05	2.03E+05	-
2.67E+05	2.52E+05	2.06E+05	3.49E+05	2.48E+05	3.14E+05	C10073
4.97E+05	5.36E+05	5.01E+05	6.47E+05	5.62E+05	4.96E+05	C05623
9.59E+04	9.81E+04	6.08E+04	1.06E+05	8.38E+04	8.63E+04	-
6.54E+04	6.48E+04	5.81E+04	6.77E+04	7.18E+04	7.53E+04	C05625
6.02E+04	8.92E+04	3.90E+04	9.32E+04	6.99E+04	7.50E+04	C12667
1.10E+05	7.74E+04	8.00E+04	1.15E+05	9.93E+04	9.97E+04	-
9.33E+04	6.27E+04	9.77E+04	6.35E+04	8.12E+04	9.80E+04	-

8.52E+04	6.61E+04	6.17E+04	8.22E+04	8.07E+04	8.45E+04	-
1.07E+05	7.96E+04	6.66E+04	8.41E+04	7.72E+04	8.00E+04	C12639
2.78E+05	3.48E+05	3.43E+05	2.33E+05	2.96E+05	2.32E+05	-
2.61E+07	2.19E+07	2.39E+07	2.23E+07	2.16E+07	2.32E+07	C00296
8.67E+04	1.08E+05	8.31E+04	4.95E+04	7.10E+04	8.24E+04	C06526
3.53E+05	4.37E+05	4.22E+05	4.59E+05	4.68E+05	4.13E+05	-
1.64E+04	1.44E+04	9.85E+03	2.10E+04	1.87E+04	1.76E+04	C06414
1.12E+06	1.39E+06	1.30E+06	1.40E+06	1.44E+06	1.35E+06	-
2.31E+07	2.23E+07	2.05E+07	1.97E+07	2.15E+07	2.70E+07	C00492
3.27E+05	3.76E+05	4.20E+05	4.04E+05	3.87E+05	3.48E+05	C17527
7.51E+05	6.10E+05	1.58E+06	5.65E+05	7.94E+05	1.46E+06	C06177
5.26E+04	7.85E+04	5.96E+04	4.71E+04	5.20E+04	5.42E+04	-
1.80E+04	2.23E+04	1.91E+04	8.91E+03	1.61E+04	2.06E+04	C00507
3.01E+05	2.63E+05	2.53E+05	2.30E+05	2.76E+05	2.88E+05	-
3.91E+05	2.98E+05	3.53E+05	4.22E+05	4.48E+05	4.20E+05	C09236
8.33E+04	8.14E+04	5.72E+04	7.06E+04	5.50E+04	8.91E+04	-
2.43E+04	2.25E+04	2.60E+04	3.52E+04	4.15E+04	4.64E+04	-
5.39E+05	5.23E+05	4.68E+05	4.87E+05	5.86E+05	5.97E+05	-
4.62E+05	4.07E+05	4.12E+05	4.06E+05	4.46E+05	4.62E+05	-
5.66E+05	4.75E+05	5.07E+05	4.05E+05	4.95E+05	4.65E+05	-
2.05E+05	1.39E+05	2.77E+05	1.55E+05	1.74E+05	1.52E+05	-
2.90E+04	3.82E+04	2.59E+04	1.75E+04	2.72E+04	4.18E+04	C00474
1.48E+07	1.44E+07	1.34E+07	1.35E+07	1.38E+07	1.42E+07	C00255
2.32E+05	2.29E+05	2.33E+05	2.18E+05	2.23E+05	2.28E+05	C00016
2.96E+05	2.76E+05	2.83E+05	2.85E+05	3.50E+05	3.02E+05	C16427
1.02E+07	1.05E+07	1.10E+07	9.75E+06	1.07E+07	1.03E+07	-
3.64E+05	3.68E+05	3.55E+05	3.68E+05	3.71E+05	3.51E+05	-
2.06E+05	1.64E+05	1.54E+05	1.38E+05	1.22E+05	2.44E+05	-
9.34E+05	8.94E+05	9.30E+05	1.18E+06	8.73E+05	9.20E+05	-
3.57E+05	3.55E+05	3.50E+05	3.02E+05	2.87E+05	2.81E+05	C01850
2.21E+05	3.13E+05	2.88E+05	3.01E+05	2.32E+05	2.60E+05	-
1.56E+06	1.86E+06	1.61E+06	1.61E+06	1.66E+06	1.65E+06	-
2.44E+05	3.51E+05	2.95E+05	2.88E+05	2.10E+05	1.93E+05	-
1.34E+06	1.42E+06	9.08E+05	1.33E+06	1.20E+06	1.22E+06	-
2.82E+06	3.24E+06	3.05E+06	3.30E+06	3.10E+06	3.39E+06	-
4.02E+05	3.89E+05	3.98E+05	4.05E+05	4.51E+05	3.95E+05	-
7.61E+05	8.59E+05	8.21E+05	6.63E+05	8.70E+05	8.41E+05	-
9.94E+04	1.12E+05	1.10E+05	7.94E+04	7.90E+04	1.02E+05	-
7.67E+06	1.15E+07	9.02E+06	9.43E+06	8.95E+06	8.99E+06	-
	1.67E+04	2.09E+04	2.66E+04	2.33E+04	2.38E+04	C08247
6.40E+06	5.90E+06	5.57E+06	5.58E+06	5.78E+06	6.24E+06	C00021
2.63E+05	2.45E+05	2.94E+05	1.76E+05	2.88E+05	1.93E+05	C11347
9.97E+06	8.35E+06	1.06E+07	6.82E+06	1.01E+07	7.73E+06	C22040
8.14E+05	1.02E+06	9.05E+05	1.15E+06	1.01E+06	9.12E+05	C03539
2.12E+05	2.41E+05	1.81E+05	2.32E+05	2.30E+05	1.90E+05	C02886
1.43E+05	1.75E+05	1.34E+05	1.66E+05	1.52E+05	1.45E+05	C17062
2.30E+05	2.52E+05	2.15E+05	2.71E+05	2.06E+05	2.22E+05	C17391

4.68E+05	6.65E+05	5.97E+05	7.07E+05	6.77E+05	7.43E+05	-
3.87E+04	2.97E+04	2.90E+04	3.11E+04	3.04E+04	2.63E+04	-
1.90E+04	2.17E+04	2.93E+04	1.56E+04	1.39E+04	1.23E+04	-
8.09E+05	1.01E+06	8.72E+05	8.62E+05	8.24E+05	8.60E+05	-
3.89E+04	3.26E+04	3.04E+04	2.65E+04	3.03E+04	3.14E+04	-
1.22E+05	1.44E+05	1.38E+05	1.65E+05	1.68E+05	1.18E+05	-
3.30E+04	6.15E+04	3.87E+04	4.31E+04	3.90E+04	4.28E+04	C06046
3.00E+04	1.42E+04	2.37E+04	1.56E+04	1.70E+04	1.82E+04	-
7.60E+04	1.59E+05	1.76E+05	1.10E+05	1.26E+05	1.88E+05	-
1.69E+05	2.05E+05	1.93E+05	2.01E+05	2.03E+05	2.12E+05	-
1.18E+05	1.12E+05	1.21E+05	1.11E+05	9.04E+04	1.13E+05	-
5.06E+05	5.15E+05	5.05E+05	4.01E+05	4.84E+05	4.34E+05	-
7.73E+04	8.64E+04	8.38E+04	1.06E+05	8.90E+04	9.36E+04	-
9.82E+04	1.07E+05	1.28E+05	1.26E+05	1.07E+05	1.17E+05	C09311
2.53E+06	3.00E+06	2.84E+06	3.26E+06	3.19E+06	2.48E+06	C01752
2.21E+06	1.98E+06	2.37E+06	3.33E+06	2.64E+06	1.81E+06	C01527
1.01E+05	1.22E+05	9.10E+04	8.55E+04	9.23E+04	9.61E+04	C10184
1.30E+04	1.64E+04	1.55E+04	1.67E+04	1.56E+04	1.15E+04	C08277
7.98E+05	9.25E+05	7.05E+05	6.75E+05	8.49E+05	7.65E+05	-
3.03E+04	2.53E+04	1.75E+04	3.38E+04	2.17E+04	3.47E+04	-
2.41E+05	2.64E+05	2.63E+05	2.43E+05	2.24E+05	2.94E+05	-
6.13E+06	6.14E+06	5.90E+06	6.36E+06	6.27E+06	6.14E+06	-
1.21E+05	1.18E+05	1.35E+05	1.62E+05	1.23E+05	1.06E+05	-
1.81E+04	1.63E+04	1.65E+04	2.38E+04	2.54E+04	2.76E+04	-
1.03E+05	9.46E+04	1.28E+05	1.46E+05	6.67E+04	1.15E+05	-
4.16E+06	4.44E+06	4.41E+06	4.44E+06	4.27E+06	4.56E+06	-
1.65E+05	2.08E+05	2.03E+05	2.03E+05	2.13E+05	2.25E+05	-
1.67E+06	1.39E+06	1.57E+06	1.55E+06	1.63E+06	1.55E+06	-
4.50E+06	5.01E+06	4.88E+06	4.97E+06	4.59E+06	4.78E+06	-
1.05E+06	1.31E+06	1.04E+06	1.15E+06	1.14E+06	1.28E+06	-
4.44E+04	2.10E+04	3.96E+04	2.06E+04	5.30E+04	3.29E+04	-
1.29E+06	1.34E+06	1.31E+06	1.04E+06	1.37E+06	1.47E+06	-
8.00E+04	1.06E+05	9.63E+04	1.02E+05	9.31E+04	9.44E+04	-
1.24E+05	1.49E+05	1.27E+05	1.42E+05	1.59E+05	1.19E+05	-
1.32E+05	8.73E+04	9.62E+04	7.67E+04	8.97E+04	2.95E+04	-
1.18E+06	1.22E+06	1.06E+06	1.34E+06	1.15E+06	1.18E+06	-
1.48E+06	1.71E+06	1.62E+06	1.53E+06	1.14E+06	1.50E+06	-
1.58E+06	1.55E+06	1.99E+06	1.73E+06	1.83E+06	1.74E+06	C10882
2.08E+05	1.82E+05	1.44E+05	1.52E+05	1.38E+05	1.98E+05	-
3.00E+04	2.96E+04	2.52E+04	2.67E+04	2.81E+04	3.33E+04	-
8.43E+04	1.17E+05	1.09E+05	1.02E+05	1.08E+05	1.41E+05	C00493
7.95E+05	8.28E+05	8.52E+05	8.38E+05	7.93E+05	8.74E+05	-
2.28E+05	1.91E+05	2.09E+05	2.14E+05	1.89E+05	2.22E+05	C22007
5.80E+06	6.12E+06	6.47E+06	6.27E+06	6.13E+06	6.26E+06	-
6.79E+05	8.83E+05	8.46E+05	4.75E+05	7.91E+05	6.77E+05	-
1.56E+05	1.48E+05	1.73E+05	1.60E+05	1.70E+05	1.82E+05	C00482
2.87E+04	2.68E+04	5.78E+04	3.66E+04	5.75E+04	3.89E+04	C00933

1.54E+06	1.71E+06	1.71E+06	1.48E+06	1.67E+06	1.68E+06	-
2.04E+04	2.29E+04	1.44E+04	2.04E+04	2.23E+04	2.02E+04	-
4.29E+05	4.67E+05	4.35E+05	4.28E+05	4.05E+05	4.16E+05	-
1.53E+07	1.65E+07	1.65E+07	1.68E+07	1.58E+07	1.63E+07	-
4.60E+05	2.99E+05	2.37E+05	2.81E+05	3.39E+05	3.66E+05	-
1.66E+04	1.32E+04	1.57E+04	1.13E+04	1.03E+04	1.48E+04	C01096
6.64E+05	6.57E+05	5.04E+05	6.19E+05	6.85E+05	6.44E+05	C00750
9.80E+05	1.28E+06	9.03E+05	1.25E+06	1.26E+06	1.29E+06	-
5.57E+05	6.19E+05	5.91E+05	6.51E+05	5.98E+05	6.47E+05	C10172
2.79E+06	2.09E+06	2.48E+06	2.16E+06	2.35E+06	2.70E+06	C01613
1.51E+04	1.54E+04	1.95E+04	1.73E+04	1.99E+04	1.96E+04	C13846
9.14E+05	8.63E+05	7.67E+05	7.83E+05	8.88E+05	8.52E+05	C01530
2.41E+05	2.53E+05	2.63E+05	2.73E+05	2.46E+05	2.46E+05	C16300
2.87E+05	3.22E+05	3.00E+05	2.80E+05	2.83E+05	2.90E+05	-
1.05E+05	1.35E+05	1.56E+05	1.19E+05	1.58E+05	1.98E+05	C08278
4.46E+04	4.63E+04	3.83E+04	4.24E+04	3.39E+04	1.62E+04	-
2.82E+06	3.60E+06	3.15E+06	3.34E+06	3.32E+06	3.58E+06	C00042
1.16E+05	1.38E+05	7.01E+04	9.12E+04	1.72E+05	1.18E+05	C03296
5.43E+07	4.90E+07	4.91E+07	5.31E+07	4.94E+07	5.18E+07	-
7.40E+05	6.16E+05	6.87E+05	6.27E+05	7.01E+05	5.04E+05	-
7.70E+05	9.26E+05	1.16E+06	1.05E+06	1.04E+06	1.03E+06	C17071
1.44E+06	1.37E+06	1.89E+06	1.28E+06	1.40E+06	1.65E+06	C09800
1.40E+05	1.24E+05	1.22E+05	1.14E+05	1.29E+05	1.18E+05	-
8.42E+04	8.66E+04	8.19E+04	4.61E+04	9.16E+04	1.14E+05	-
5.49E+04	1.50E+05	8.22E+04	1.09E+05	8.56E+04	1.24E+05	C10890
4.28E+05	4.67E+05	4.42E+05	4.06E+05	4.76E+05	4.56E+05	C01533
3.83E+05	3.60E+05	3.50E+05	3.71E+05	3.52E+05	3.49E+05	-
3.95E+04	3.29E+04	3.83E+04	2.46E+04	3.47E+04	2.86E+04	C01146
2.58E+05	2.66E+05	3.22E+05	2.81E+05	2.77E+05	2.98E+05	-
1.54E+05	1.72E+05	1.50E+05	1.56E+05	1.69E+05	1.51E+05	-
1.14E+05	1.64E+05	1.94E+05	1.38E+05	1.35E+05	9.49E+04	C01617
3.09E+04	3.74E+04	2.46E+04	2.71E+04	3.77E+04	2.31E+04	C11621
1.13E+05	1.47E+05	1.17E+05	1.34E+05	1.32E+05	1.36E+05	C10534
2.09E+05	1.84E+05	2.18E+05	1.67E+05	1.84E+05	1.76E+05	C06337
5.27E+05	5.35E+05	7.17E+05	5.68E+05	5.44E+05	7.25E+05	C08320
1.59E+05	1.98E+05	2.15E+05	1.64E+05	2.13E+05	2.35E+05	-
3.04E+06	2.81E+06	3.18E+06	3.03E+06	3.15E+06	2.86E+06	-
2.45E+04	6.60E+03	1.91E+04	1.84E+04	2.29E+04	1.92E+04	-
2.40E+07	2.58E+07	2.47E+07	2.43E+07	2.76E+07	2.62E+07	C07480
4.95E+06	5.86E+06	6.07E+06	5.40E+06	5.02E+06	5.12E+06	C07130
6.02E+05	5.72E+05	4.85E+05	5.82E+05	5.31E+05	5.55E+05	C00378
1.82E+05	1.08E+05	1.95E+05	1.28E+05	1.31E+05	1.46E+05	-
1.02E+04	2.62E+04	1.72E+04	2.64E+04	2.27E+04	3.87E+04	-
9.51E+06	1.09E+07	1.01E+07	9.98E+06	1.06E+07	9.96E+06	-
1.53E+07	1.62E+07	1.62E+07	1.57E+07	1.54E+07	1.63E+07	-
1.24E+05	1.17E+05	1.38E+05	1.53E+05	1.34E+05	1.37E+05	-
6.94E+05	5.64E+05	5.71E+05	5.35E+05	7.72E+05	7.39E+05	-

2.15E+06	2.70E+06	2.41E+06	2.68E+06	2.36E+06	2.45E+06	C00214
1.69E+05	2.13E+05	1.97E+05	1.85E+05	1.84E+05	2.08E+05	C00178
2.01E+05	1.80E+05	2.13E+05	2.20E+05	2.00E+05	2.22E+05	-
1.48E+05	1.86E+05	2.13E+05	1.75E+05	1.85E+05	2.10E+05	C10891
8.43E+04	8.30E+04	7.25E+04	8.90E+04	6.28E+04	7.88E+04	C01157
1.63E+06	1.86E+06	1.78E+06	1.79E+06	1.82E+06	1.82E+06	-
8.16E+04	5.69E+04	8.16E+04	5.46E+04	5.78E+04	7.68E+04	-
1.26E+06	1.00E+06	1.03E+06	1.01E+06	1.10E+06	1.18E+06	C00689
7.58E+05	6.94E+05	1.27E+06	1.26E+06	5.38E+05	6.92E+05	-
7.55E+04	8.65E+04	6.23E+04	6.53E+04	1.09E+05	6.82E+04	-
7.03E+05	8.66E+05	7.88E+05	8.08E+05	8.87E+05	8.40E+05	-
1.64E+05	9.48E+04	1.33E+05	1.24E+05	8.69E+04	6.86E+04	-
2.40E+04	3.80E+04	3.54E+04	5.66E+04	3.98E+04	3.09E+04	-
6.84E+05	6.83E+05	6.03E+05	6.96E+05	6.74E+05	7.53E+05	-
1.53E+05	1.73E+05	1.66E+05	1.77E+05	1.64E+05	1.74E+05	-
2.29E+04	3.34E+04	1.77E+04	4.50E+04	2.73E+04	1.73E+04	-
2.61E+06	2.63E+06	2.72E+06	2.84E+06	2.78E+06	2.78E+06	C03793
2.12E+04	1.70E+04	2.17E+04	2.09E+04	2.35E+04	2.05E+04	C01456
3.18E+06	4.46E+06	4.25E+06	4.42E+06	4.17E+06	4.45E+06	-
4.73E+06	5.09E+06	4.93E+06	4.80E+06	4.84E+06	4.75E+06	-
7.59E+05	6.32E+05	6.76E+05	6.71E+05	6.68E+05	6.68E+05	-
2.32E+06	3.10E+06	2.51E+06	2.59E+06	2.75E+06	2.83E+06	-
2.50E+06	2.88E+06	2.56E+06	2.52E+06	2.58E+06	2.60E+06	-
3.83E+05	4.66E+05	4.54E+05	4.87E+05	4.88E+05	4.61E+05	-
7.02E+04	6.86E+04	7.20E+04	7.00E+04	6.86E+04	7.53E+04	-
5.81E+05	7.08E+05	7.49E+05	7.79E+05	7.39E+05	6.85E+05	-
1.77E+05	1.42E+05	1.27E+05	1.44E+05	1.68E+05	1.48E+05	-
1.04E+06	1.36E+06	1.15E+06	1.24E+06	1.23E+06	1.09E+06	-
1.07E+07	1.18E+07	1.14E+07	1.12E+07	1.03E+07	1.17E+07	-
6.34E+05	6.92E+05	6.47E+05	6.61E+05	6.96E+05	6.26E+05	-
1.26E+05	2.02E+05	1.67E+05	2.01E+05	1.51E+05	1.83E+05	C06044
1.27E+06	1.47E+06	1.37E+06	1.19E+06	1.31E+06	1.42E+06	-
2.64E+05	5.77E+05	3.94E+05	3.96E+05	5.10E+05	4.00E+05	-
4.33E+04	3.61E+04	4.06E+04	4.35E+04	4.92E+04	4.70E+04	-
4.75E+05	3.23E+05	2.68E+05	2.88E+05	2.92E+05	2.70E+05	-
1.91E+06	2.11E+06	1.98E+06	1.94E+06	1.99E+06	2.04E+06	-
2.51E+06	2.41E+06	2.31E+06	2.35E+06	2.33E+06	2.24E+06	C17715
8.16E+04	7.64E+04	7.06E+04	8.49E+04	1.07E+05	1.07E+05	C00106
1.02E+06	1.29E+06	1.13E+06	1.42E+06	1.12E+06	1.30E+06	C00299
3.94E+04	4.68E+04	5.16E+04	3.27E+04	5.25E+04	5.80E+04	C00015
1.61E+05	1.15E+05	1.37E+05	1.62E+05	1.06E+05	1.75E+05	C00105
1.94E+04	2.49E+04	2.37E+04	3.25E+04	3.83E+04	2.58E+04	-
5.21E+04	8.35E+04	6.86E+04	4.17E+04	6.71E+04	4.08E+04	-
4.25E+04	6.12E+04	9.15E+04	9.63E+04	7.47E+04	6.16E+04	-
7.71E+04	8.24E+04	7.67E+04	8.17E+04	1.03E+05	7.97E+04	-
6.07E+05	6.74E+05	6.48E+05	8.03E+05	6.27E+05	6.52E+05	-
1.54E+06	1.99E+06	1.66E+06	1.86E+06	1.59E+06	1.86E+06	-

8.64E+05	1.05E+06	8.45E+05	9.34E+05	9.39E+05	9.53E+05	-
5.01E+07	6.30E+07	6.09E+07	5.96E+07	6.08E+07	5.88E+07	-
4.86E+05	2.95E+05	4.88E+05	2.09E+05	6.39E+05	4.83E+05	-
9.55E+04	1.24E+05	1.35E+05	1.25E+05	1.25E+05	1.23E+05	-
1.14E+05	1.17E+05	1.31E+05	1.19E+05	7.90E+04	1.10E+05	-
1.72E+05	2.01E+05	1.43E+05	1.83E+05	1.46E+05	1.81E+05	C06672
7.85E+06	8.69E+06	8.28E+06	8.89E+06	9.02E+06	8.41E+06	-
5.73E+04	6.97E+04	5.98E+04	7.70E+04	6.89E+04	6.33E+04	-
2.71E+05	4.03E+05	1.84E+05	3.81E+05	3.77E+05	4.10E+05	C00755
1.99E+06	1.76E+06	2.26E+06	2.06E+06	1.99E+06	1.86E+06	-
3.49E+04	2.82E+04	2.42E+04	3.08E+04	3.51E+04	3.64E+04	-
7.94E+03	1.10E+04		1.04E+04	1.11E+04	1.01E+04	-
1.68E+05	2.09E+05	1.71E+05	1.81E+05	2.05E+05	2.12E+05	-
4.73E+06	5.42E+06	5.16E+06	5.52E+06	5.91E+06	5.11E+06	-
2.42E+05	1.80E+05	2.24E+05	2.27E+05	1.91E+05	2.07E+05	-
3.77E+05	4.31E+05	3.78E+05	4.37E+05	4.31E+05	4.42E+05	-
2.16E+05	2.67E+05	3.49E+05	3.28E+05	2.83E+05	2.48E+05	-
1.08E+06	1.16E+06	1.05E+06	1.08E+06	1.01E+06	1.11E+06	-
9.53E+05	8.78E+05	9.70E+05	4.30E+05	8.76E+05	9.21E+05	-
3.18E+04	3.84E+04	3.03E+04	4.04E+04	6.08E+04	3.18E+04	-
5.69E+04	8.40E+04	7.48E+04	5.69E+04	6.96E+04	8.07E+04	-
3.30E+04	3.00E+04	2.34E+04	3.20E+04	5.00E+04	3.55E+04	-
5.76E+04	5.11E+04	3.47E+04	5.07E+04	5.85E+04	5.86E+04	-
1.55E+05	1.69E+05	1.85E+05	1.81E+05	1.75E+05	1.96E+05	-
1.37E+05	1.95E+05	1.51E+05	7.34E+04	1.71E+05	9.84E+04	-
2.06E+06	2.80E+06	2.53E+06	2.35E+06	1.70E+06	2.66E+06	C00385
4.70E+04	3.36E+04	3.24E+04	6.07E+04	6.04E+04	4.01E+04	-
4.43E+06	4.94E+06	4.26E+06	4.76E+06	4.82E+06	4.87E+06	C01762
1.55E+06	1.76E+06	1.65E+06	1.55E+06	1.58E+06	1.63E+06	-
3.79E+04	3.41E+04	3.27E+04	2.13E+04	2.72E+04	4.24E+04	C00379
4.55E+04	4.41E+04	5.49E+04	3.01E+04	4.90E+04	3.34E+04	C09256
1.75E+06	1.73E+06	1.76E+06	1.86E+06	1.82E+06	1.83E+06	C10494
1.21E+05	1.10E+05	1.64E+05	9.17E+04	1.33E+05	8.30E+04	C07113
8.76E+06	9.52E+06	9.52E+06	8.35E+06	9.74E+06	9.68E+06	-
1.79E+05	1.89E+05	1.78E+05	1.90E+05	2.03E+05	1.73E+05	-
1.72E+06	1.77E+06	1.78E+06	1.72E+06	1.75E+06	1.72E+06	-
1.33E+05	1.27E+05	1.15E+05	1.17E+05	1.15E+05	1.28E+05	-
2.70E+05	3.40E+05	3.10E+05	3.31E+05	1.54E+05	2.22E+05	-
1.02E+07	8.02E+06	8.87E+06	1.00E+07	8.76E+06	9.26E+06	-
1.11E+05	1.11E+05	1.15E+05	7.41E+04	8.56E+04	1.06E+05	C03440
8.74E+04	9.39E+04	1.00E+05	1.27E+05	1.11E+05	1.33E+05	C09847
6.45E+05	7.56E+05	7.41E+05	7.16E+05	7.07E+05	7.39E+05	-
2.48E+06	2.72E+06	2.53E+06	2.60E+06	2.55E+06	2.49E+06	-
4.39E+06	4.85E+06	4.49E+06	4.12E+06	4.59E+06	4.40E+06	-
1.13E+05	9.35E+04	8.35E+04	8.22E+04	7.68E+04	1.03E+05	-
4.93E+04	5.53E+04	5.54E+04	5.77E+04	4.30E+04	5.31E+04	-
1.91E+05	2.78E+05	3.76E+05	2.78E+05	2.61E+05	2.33E+05	-

9.97E+04	1.03E+05	1.08E+05	1.24E+05	1.04E+05	1.05E+05	C17480
1.90E+05	2.09E+05	2.03E+05	2.01E+05	1.82E+05	2.06E+05	-
5.79E+04	5.74E+04	6.45E+04	4.66E+04	6.11E+04	5.47E+04	-
1.18E+07	1.14E+07	1.14E+07	1.18E+07	1.16E+07	1.16E+07	-
1.12E+07	1.19E+07	1.15E+07	1.07E+07	1.07E+07	1.13E+07	-
5.46E+05	3.74E+05	4.31E+05	3.90E+05	3.99E+05	3.93E+05	-
1.01E+06	1.02E+06	1.11E+06	1.10E+06	1.03E+06	1.16E+06	-
1.62E+06	1.81E+06	1.44E+06	1.91E+06	1.66E+06	1.78E+06	-
1.03E+05	1.36E+05	1.66E+05	9.34E+04	1.61E+05	1.60E+05	C00811
1.20E+05	1.09E+05	1.54E+05	1.21E+05	1.36E+05	1.34E+05	-
9.64E+05	1.09E+06	9.32E+05	1.24E+06	1.13E+06	8.69E+05	-
2.16E+06	2.74E+06	2.48E+06	2.35E+06	2.58E+06	2.46E+06	C06739
2.98E+06	3.01E+06	3.17E+06	3.31E+06	3.43E+06	3.24E+06	-
2.50E+05	3.23E+05	2.97E+05	2.93E+05	2.90E+05	2.32E+05	-
9.27E+04	7.79E+04	7.06E+04	4.85E+04	8.07E+04	6.58E+04	-
1.77E+06	2.20E+06	2.08E+06	2.32E+06	2.24E+06	2.24E+06	C18326
1.32E+06	1.53E+06	1.30E+06	1.28E+06	1.37E+06	1.34E+06	-
1.11E+05	1.56E+05	1.04E+05	1.58E+05	1.70E+05	1.50E+05	-
1.94E+06	1.91E+06	1.94E+06	2.01E+06	1.97E+06	2.00E+06	-
2.48E+05	1.85E+05	2.51E+05	2.04E+05	2.52E+05	2.28E+05	C01452
1.21E+05	1.52E+05	1.82E+05	1.57E+05	1.72E+05	1.42E+05	-
1.45E+05	1.62E+05	1.43E+05	1.65E+05	1.41E+05	1.51E+05	-
7.43E+05	7.93E+05	5.88E+05	7.94E+05	7.11E+05	8.58E+05	-
2.57E+05	2.37E+05	2.08E+05	2.16E+05	2.08E+05	2.42E+05	-
2.26E+05	2.61E+05	1.96E+05	2.33E+05	2.49E+05	2.59E+05	-
2.16E+07	2.24E+07	2.16E+07	2.22E+07	1.96E+07	2.12E+07	-
7.67E+05	7.42E+05	9.94E+05	7.12E+05	6.76E+05	7.03E+05	C02763
1.48E+08	1.40E+08	1.43E+08	1.39E+08	1.31E+08	1.44E+08	C06427
1.16E+05	1.11E+05	1.07E+05	1.04E+05	1.14E+05	1.31E+05	-
1.42E+05	2.39E+05	2.26E+05	2.10E+05	1.75E+05	1.79E+05	-
4.38E+04	5.75E+04	4.27E+04	5.58E+04	5.49E+04	5.23E+04	-
5.20E+04	3.01E+04	4.68E+04	5.27E+04	2.95E+04	3.61E+04	C17528
4.85E+05	5.43E+05	5.81E+05	5.08E+05	5.18E+05	4.99E+05	C20827
2.74E+05	3.15E+05	2.23E+05	2.74E+05	3.08E+05	2.92E+05	-
7.86E+06	8.72E+06	8.04E+06	8.76E+06	8.01E+06	7.86E+06	-
5.71E+05	7.71E+05	7.95E+05	8.17E+05	7.70E+05	6.90E+05	-
6.07E+05	6.10E+05	4.70E+05	5.01E+05	7.32E+05	4.82E+05	-
1.53E+05	1.24E+05	1.36E+05	1.11E+05	9.92E+04	1.27E+05	-
1.26E+06	1.53E+06	1.52E+06	1.01E+06	1.61E+06	1.49E+06	-
1.26E+05	1.22E+05	1.24E+05	1.22E+05	1.12E+05	1.21E+05	C06426
4.33E+04	4.41E+04	3.68E+04	4.40E+04	4.57E+04	4.18E+04	C14155
1.86E+04	2.27E+04	2.44E+04	1.79E+04	2.44E+04	2.58E+04	-