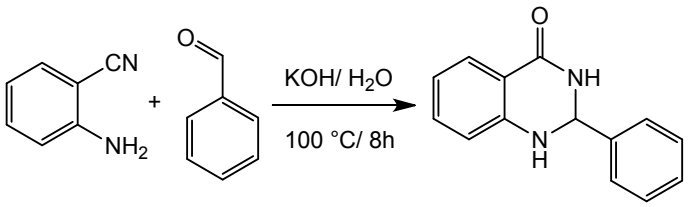
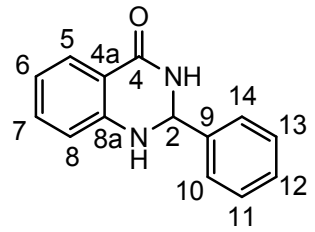
Supporting Information

General remarks:
All Chemicals were commercial available and were used without further purification. NMR-data was recorded by a Bruker ARX 300 and Bruker ARX 400 spectrometers. ^{13}C- and ^{1}H-spectra were referenced to deuterated solvent signals. Peaks were characterized as singlet (*s*), doublet (*d*), doublet of doublet (*dd*), triplet (*t*), doublet of triplets (*dt*), quartet (*q*) and multiplet (*m*). Gas-chromatographie-mass-analysis was measured by an Agilent HP-5890 with Agilent HP-5973 Mass Selective Detector (EI) and HP-5-capillary column using helium as carrier gas. Column-chromatographie was carried out using Merck 60 Silica-Gel (0.043 - 0.06 mm) and distilled solvents were used.

General experimental procedure:

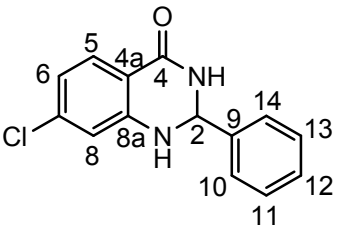


2-Phenyl-2,3-dihydroquinazolin-4(1*H*)-one



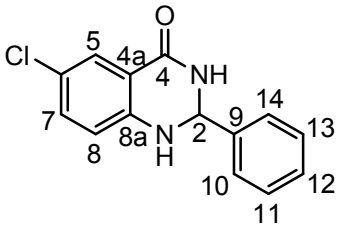
^{1}H-NMR (250 MHz, DMSO-d_6): δ = 8.28 (*s*, 1H, NH(3)), 7.61 (*dd*, 1H, ^{3}J = 7.8 Hz, ^{4}J = 1.6 Hz, (CH(5)), 7.49 (*dd*, 2H, ^{3}J = 7.9 Hz, ^{4}J = 1.9 Hz, CH(10 + 14)), 7.45 - 7.29 (*m*, 3H, CH(11 + 12 + 13)), 7.24 (*ddd*, 1H, ^{3}J = 8.1 Hz, ^{3}J = 7.2 Hz, ^{3}J = 1.6 Hz, CH(7)), 7.11 (*s*, 1H, NH(1)), 6.78 - 6.72 (*m*, 1H, CH(8)), 6.71 - 6.63 (*m*, 1H, CH(6)), 5.75 (*t*, 1H, ^{3}J = 1.9 Hz, CH(2)); ^{13}C-NMR (63 MHz, DMSO-d_6): δ = 163.6 (C=O(4)), 147.8 (C_{quart}(8a)), 141.6 (C_{quart}(9)), 133.3 (CH(7)), 128.4 (CH(12)), 128.3 (CH(11 + 13)), 127.3 (CH(5)), 126.8 (CH(10 + 14)), 117.1 (CH(6)), 114.9 (C_{quart}(4a)), 114.4 (CH(8)), 66.5 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 224 ([M]$^{+}$, 19), 223 (27), 147 (100), 120 (42), 119 (15), 104 (10), 92 (29), 77 (20), 65 (14), 64 (10), 51 (15).

2-Phenyl-7-chloro-2,3-dihydroquinazolin-4(1*H*)-one



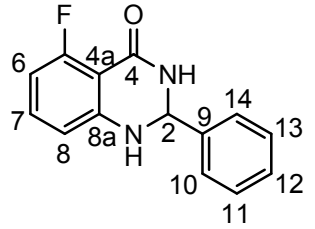
^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.47 (*s*, 1H, NH(3)), 7.54 (*d*, 1H, ^{4}J = 2.6 Hz, CH(8)), 7.50 – 7.45 (*m*, 2H, CH(10 +14)), 7.44 – 7.34 (*m*, 3H, CH(11 + 12 + 13)), 7.34 – 7.32 (*m*, 1H, NH(1)), 7.28 (*dd*, 1H, ^{3}J = 8.7 Hz, ^{4}J = 2.7 Hz, CH(6))), 6.78 (*d*, 1H, ^{3}J = 8.7 Hz, CH(8)), 5.78 (*dd*, 1H, ^{3}J = 1.9 Hz, ^{3}J = 1.9 Hz, CH(2)) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 162.4 (C=O(4)), 146.6 (C_{quart}(8a)), 141.2 (C_{quart}(9)), 133.1 (C_{quart}(7)), 128.6 CH(12)), 128.4 (CH(11 + 13)), 126.8 (CH(10 + 14)), 126.4 (CH(5)), 120.7 (CH(6)), 116.4 CH(8)), 116.0 (C_{quart}(4a)), 66.4 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 259 ([M]$^{+}$, 10), 258 (20), 257 (27), 183 (37), 182 (14), 181 (100), 156 (18), 155 (11), 154 (46), 153 (15), 126 (26), 104 (17), 90 (10), 77 (27), 63 (18), 51 (19).

2-Phenyl-6-chloro-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.49 (*s*, 1H, NH(3)), 7.54 (*d*, 1H, ^{4}J = 2.6 Hz, CH(5)), 7.50 – 7.45 (*m*, 2H, CH(10 + 14)), 7.44 – 7.35 (*m*, 3H, (CH(11 + 12 + 13)), 7.34 (*s*, 1H, NH(1)), 7.28 (*dd*, 1H, ^{3}J = 8.7 Hz, ^{4}J = 2.6 Hz, CH(7)), 6.78 (*d*, 1H, ^{3}J = 8.7 Hz, CH(8)), 5.78 (*dd*, 1H, ^{3}J = 1.8 Hz, ^{3}J = 1.8 Hz, CH(2)) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 162.4 (C=O), 146.6 (C_{quart}(8a)), 141.2 (C_{quart}(9)), 133.1 (C_{quart}(6)), 128.6 (CH(12)), 128.4 (CH(11 + 13)), 126.8 (CH (10 + 14)), 126.4 CH(5)), 120.7 (CH(7)), 116.4 (CH(8)), 116.0 (C_{quart}(4a)), 66.4 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 259 ([M]$^{+}$, 10), 258 (23), 257 (27), 183 (30), 182 (11), 181 (100), 156 (12), 155 (10), 154 (34), 153 (18), 126 (22), 125 (10), 104 (12), 99 (10), 90 (11), 77 (24), 75 (10), 63 (16), 51 (15).

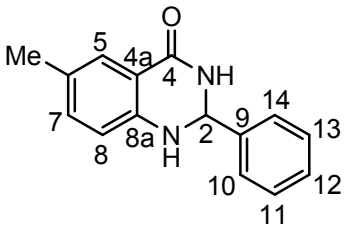
2-Phenyl-5-fluoro-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.33 (*s*, 1H, NH(3)), 7.51 – 7.45 (*m*, 3H, CH(10 + 14) + NH(1)), 7.44 – 7.34 (*m*, 3H, CH(11 + 12 + 13)), 7.21 (*ddd*, 1H, ^{3}J = 8.2 Hz, ^{3}J = 8.2 Hz, ^{4}J = 5.8 Hz, CH(7)), 6.59 (*ddd*, 1H, ^{3}J = 8.2 Hz, ^{4}J = 0.7 Hz, ^{5}J = 0.7 Hz, CH(8)), 6.39 (*ddd*, 1H,

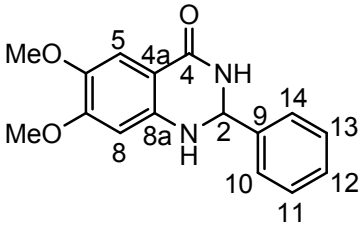
^3J = 11.5 Hz, ^3J = 8.1 Hz, ^4J = 1.0 Hz, CH(6)), 5.70 (*dd*, 1H, ^3J = 1.9 Hz, ^3J = 1.9 Hz, CH(2))) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 162.3 (*d*, ^1J = 256.7 Hz, CF(5)) , 160.9 (*d*, ^3J = 2.7 Hz, C=O(4)) , 150.2 (*d*, ^3J = 4.0 Hz, C_{quart}(8a)), 141.0 (C_{quart}(9)) , 134.1 (*d*, ^3J = 11.5 Hz, (CH(7)), 128.6 (CH(12)) , 128.4 (CH(11 + 13)) , 126.9 (CH(10 + 14)) , 110.5 (*d*, ^4J = 3.4 Hz, CH(8)), 104.5 (*d*, ^2J = 21.3 Hz, CH(6)), 103.83 (*d*, ^2J = 9.3 Hz, C_{quart}(4a)), 66.0 (CH2)) ppm; MS: (EI, 70 eV) m/z (%) = 242 ([M]$^+$, 20), 241 (29), 166 (11), 165 (100), 138 (59), 137 (16), 110 (31), 82 (10), 77 (21), 51 (14).

2-Phenyl-6-methyl-2,3-dihydroquinazolin-4(1*H*)-one



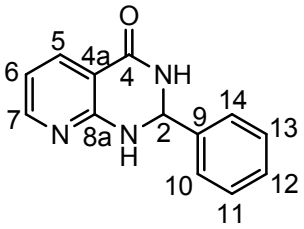
^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.24 (*s*, 1H, NH(3)), 7.51 – 7.46 (*m*, 2H, CH(10 + 14)), 7.44 – 7.26 (*m*, 4H, CH(5 + 11 + 12 + 13)), 7.07 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.9 Hz, CH(7)), 6.92 (*s*, 1H, NH(1)), 6.66 (*d*, 1H, ^3J = 8.2 Hz, CH(8)), 5.70 (*dd*, 1H, ^3J = 1.9 Hz, CH(2)), 2.18 (*s*, 3H, CH_3) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 163.7 (C=O(4)), 145.7 (C_{quart}(8a)), 141.7 (C_{quart}(9)), 134.1 (C_{quart}(6)), 128.4 (CH(12)), 128.3 (CH(11 + 13)) 127.2 (CH5)), 126.9 (CH(10 + 14)), 125.8 (CH(7)), 115.0 (C_{quart}(4a)), 114.6 (CH(8)), 66.7 (CH(2)), 20.1 (CH_3) ppm; MS: (EI, 70 eV) m/z (%) = 238 ([M]$^+$, 25), 237 (30), 236 (11), 162 (10), 161 (100), 134 (35), 133 (26), 106 (17), 79 (10), 78 (14), 77 (36), 51 (18).

2-Phenyl-6,7-dimethoxy-2,3-dihydroquinazolin-4(1*H*)-one



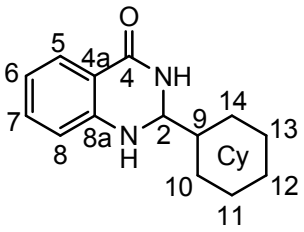
^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.05 (*s*, 1H, NH(3)), 7.53 – 7.45 (*m*, 2H, CH(10 + 14)), 7.43 – 7.29 (*m*, 3H, CH(11 + 12 + 13)), 7.11 (*s*, 1H, CH(5)), 6.79 (s, 1H, NH(1)), 6.37 (*s*, 1H, CH(8)), 5.68 (*dd*, ^3J = 1.9 Hz, ^3J = 1.9 Hz, 1H, CH(2)), 3.72 (*s*, 3H, OMe), 3.67 (*s*, 3H, OMe) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.8 (C=O(4)), 153.9 (C_{quart}(7)), 143.6 (C_{quart}(8a)), 141.7 (C_{quart}(9)), 141.5 (C_{quart}(6)), 128.4 (CH(12)), 128.2 (CH(11 + 13)), 126.8 (CH(10 + 14)), 109.8 (C_{quart}(4a)), 106.6 (CH(5)), 97.9 (CH(8)), 66.9 (CH(2)), 55.8 (C(OMe)), 55.4(C(OMe)) ppm; MS: (EI, 70 eV) m/z (%) = 285 (13), 284 ([M]$^+$, 61), 283 (35), 282 (31), 267 (29), 208 (16), 207 (100), 191 (12), 180 (39), 179 (23), 164 (21), 152 (10), 136 (24), 106 (14), 104 (27), 77 (26), 51 (13).

2-Phenyl-2,3-dihydropyrido[2,3-*d*]pyrimidin-4(1*H*)-one



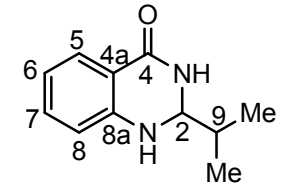
^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.60 (s, 1H, NH(3)), 8.14 (*dd*, 1H, ^3J = 4.9 Hz, ^4J = 2.0 Hz, CH(7)), 8.01 (*s*, 1H, NH(1)), 7.90 (*dd*, 1H, ^3J = 7.5, ^{4}J = 2.0 Hz, CH(5)), 7.62 – 7.14 (*m*, 5H, CH(10 + 11 + 12 + 13 + 14)), 6.70 (*dd*, 1H, ^3J = 7.5 Hz, ^3J = 4.9 Hz, CH(6)), 5.83 (*dd*, 1H, ^3J = 2.5 Hz, ^3J = 2.5 Hz, CH(2)) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 162.8 (C=O(4)), 157.5 (C_{quart}(8a)), 152.9 (CH(7)), 142.3 (C_{quart}(9)), 135.7 (CH(5)), 128.4 (CH(12)), 128.3 (CH(11 + 13)), 126.3 (CH(10 + 14)), 113.8CH(6)), 109.5 (C_{quart}(4)), 65.1 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 225 ([M]$^+$, 14), 224 (26), 148 (100), 121 (27), 93 (28), 77 (17), 51 (14).

2-Cyclohexyl-2,3-dihydroquinazolin-4(1*H*)-one



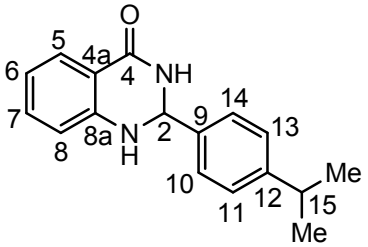
^{1}H-NMR (400 MHz, DMSO-d_6): δ = 7.87 (*s*, 1H, NH(3)), 7.55 (*dd*, 1H, ^3J = 7.7 Hz, ^{4}J = 1.6 Hz, CH(5)), 7.23 – 7.16 (*m*, 1H, CH(7)), 6.74 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.1 Hz, CH(8)), 6.60 (*ddd*, 1H, ^3J = 7.4 Hz, ^3J = 7.3 Hz, ^4J = 1.1 Hz, CH(6)), 6.55 (*s*, 1H, NH(1)), 4.44 (*ddd*, 1H, ^3J = 4.2 Hz, ^{3}J = 1.9 Hz, ^{3}J = 1.9 Hz, CH(2)), 1.77– 1.04 (*m*, 11H, CH_2(Cy)) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.7 (C=O(4)), 148.3 (C_{quart}(8a)), 133.0 (CH(7)), 127.2 (CH(5)), 116.4 (CH(6)), 114.8 (C_{quart}(4a)), 114.1 (CH(8)), 68.6 (CH(2)), 42.9 (CH_2(Cy)), 27.0 (CH_2(Cy)), 26.7 (CH_2(Cy)), 25.9 (CH_2(Cy)), 25.6 (CH_2(Cy)), 25.6 (CH_2(Cy)) ppm; MS: (EI, 70 eV) m/z (%) = 148 (10), 147 (100), 92 (10).

2-Isopropyl-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (400 MHz, DMSO-d_6): δ = 7.86 (*s*, 1H, NH(3)), 7.57 (dd, ^3J = 7.8 Hz, ^4J = 1.6 Hz, 1H, CH(5)), 7.20 (*ddd*, 1H, ^3J = 8.5 Hz, ^3J = 7.2 Hz, ^4J =1.7 Hz, CH(7)), 6.75 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.0 Hz, CH(8)), 6.62 (*ddd*, 1H, ^3J = 7.5 Hz, ^3J = 7.4 Hz ^4J = 1.1 Hz, CH(6)), 6.51 (*s*, 1H, NH(1)), 4.54 – 4.49 (*m*, 1H, CH(2)), 1.86 (*m*, 1H, CH(9)), 0.94 (*d*, ^3J = 6.9 Hz, 3H, CH_3), 0.92 (*d*, ^3J = 6.8 Hz, 3H, CH_3) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.9 (C=O(4)), 148.5 (C_{quart}(8a)), 133.0 (CH(7)), 127.2 (CH(5)), 116.5 (CH(6)), 114.7 (C_{quart}(4a)), 114.1 (CH(8)), 69.2 (CH(2)), 32.7 (CH(9)), 16.9 (CH_3), 16.6 (CH_3) ppm; MS: (EI, 70 eV) m/z (%) = 147 (100), 92 (11), 65 (8).

2-(4-Isopropylphenyl)-2,3-dihydroquinazolin-4(1*H*)-one

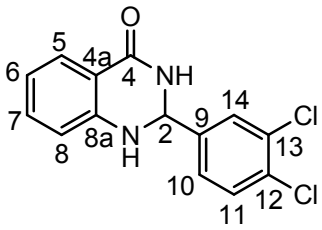


^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.21 (*s*, 1H, NH(3)), 7.61 (*dd*, 1H, ^3J = 7.8 Hz, ^4J = 1.6 Hz, 1H, CH(5)), 7.46 – 7.37 (*m*, 2H, CH(10 + 14)), 7.32 – 7.18 (*m*, 3H, CH(11 + 13 + 7), 7.05 (*s*, 1H, NH(1)), 6.79 – 6.70 (*m*, 1H, CH(8)), 6.71 – 6.63 (*m*, 1H, CH(6)), 5.76 – 5.67 (*m*, 1H, CH(2)), 2.88 (*h*, 1H, ^3J = 6.9 Hz, CH(15)), 1.19 (*d*, 6H, ^3J = 6.9 Hz, CH_3) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 163.7 (C=O(7)), 148.8 (C_{quart}(12)), 148.0 (C_{quart}(9)), 139.0 (C_{quart}(8a)), 133.3 (CH(7)), 127.4 (CH(5)), 127.0 (CH(11 + 13)), 126.3 (CH(10 + 14)), 117.1 (CH(6)), 115.0 (C_{quart}(4a)), 114.4 (CH(8)), 66.6 (CH(2)), 33.26 (CH(15)), 23.9 (CH_3) ppom; MS: (EI, 70 eV) m/z (%) = 266 ([M]$^+$, 28), 265 (53), 249 (13), 148 (12), 147 (100), 120 (46), 119 (13), 92 (27), 91 (10), 77 (12), 65 (12).

Crystal data and structure refinement for 2-(4-isopropylphenyl)-2,3-dihydro-quinazolin-4(1*H*)-one

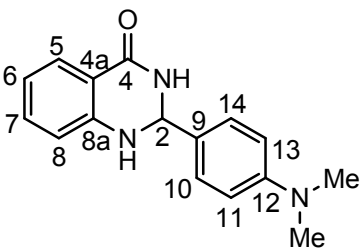
Empirical formula	$C_{17}H_{18}N_2O$
Formula weight	266.33
Temperature	150(2) K
Wavelength	1.54178 Å
Crystal system	monoclinic
Space group (H.M.)	$P2_1/c$
Unit cell dimensions	a = 13.7868(3) Å α = 90.00°. b = 9.5016(2) Å β = 104.522(1)°. c = 10.9971(3) Å γ = 90.00°.
Volume	1394.56(6) Å^3
Z	4
Density (calculated)	1.269 Mg/m^3
Absorption coefficient	0.628 mm^{-1}
F(000)	568
Crystal size	0.44 x 0.42 x 0.08 mm^3
θ range for data collection	3.31 to 63.68°
Index ranges	-16 ≤ h ≤ 14, -6 ≤ k ≤ 11, -12 ≤ h ≤ 12
Reflections collected	9161
Independent reflections	2282 [R(int) = 0.0225]
Absorption correction	Semi-empirical from equivalents
Max. and min. transmission	1.000 and 0.903
Refinement method	Full-matrix least squares on F^2
Data / restraints / parameters	2282 / 0 / 191
Goodness-of-fit on F^2	1.042
Final R indices [I > 2σ(I)]	R1 = 0.0329, wR2 = 0.0857
R indices (all data)	R1 = 0.0349, wR2 = 0.0878

2-(3,4-Dichlorophenyl)-2,3-dihydroquinazolin-4(1*H*)-one



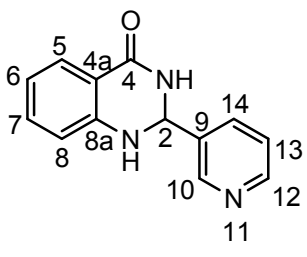
^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.42 (*s*, 1H, NH(3)), 7.72 (*d*, 1H, ^4J = 2.0 Hz, CH(14)), 7.66 (*d*, 1H, ^3J = 8.3 Hz, CH(11)), 7.61 (*dd*, 1H, ^3J = 7.7 Hz, ^4J = 1.6 Hz, CH(5)), 7.47 (*dd*, 1H, ^3J = 8.3 Hz, ^4J = 2.1 Hz, CH(7)), 7.29 – 7.22 (*m*, 2H, NH(1) + CH(10)), 6.79 – 6.74 (*m*, 1H, CH(8)), 6.72 – 6.65 (*m*, 1H, CH(6)), 5.80 (*dd*, 1H, ^3J = 2.3 Hz, ^3J = 2.3 Hz, CH(2)) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.4 (C=O(4)), 147.3 C_{quart}(8a)), 143.0 (C_{quart}(9)), 133.5 (CH(7)), 130.9 (C_{quart}(13)), 130.8 (C_{quart}(12)), 130.6 (CH(11)), 128.9 (CH(5)), 127.4 (CH(14)), 127.0 (CH(10)), 117.5 (CH(6)), 114.9 (C_{quart}(4a)), 114.5 (CH(8)), 65.0 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 294 (10), 293 (12), 292 ([M]$^+$,15), 291 (16), 148 (10), 147 (100), 120 (44), 119 (21), 92 (30), 65 (12).

2-(4-(Dimethylamino)phenyl)-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.07 (*s*, 1H, NH(3))), 7.61 (*dd*, ^3J = 7.7 Hz, ^4J = 1.6 Hz, 1H (CH(5)), 7.33 – 7.27 (*m*, 2H, CH(10 + 14)), 7.22 (*ddd*, 1H, ^3J = 7.9 Hz, ^3J = 7.1 Hz, ^4J = 1.6 Hz, CH(7)), 6.91 (*s*, 1H, NH(1))), 6.75 – 6.69 (*m*, 3H, CH(8 + 11 + 13)), 6.69 – 6.63 (*m*, 1H, CH(6)), 5.65 – 5.62 (*m*, 1H, CH(2)), 3.34 (*s*, 6H, CH_3) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.8 (C=O(4)), 150.7 (C_{quart}(9)), 148.2 (C_{quart}(8a)), 133.1 (CH(7)), 128.7 (CH(5)), 127.7 (C_{quart}(12)), 127.3(CH(10 + 14)), 116.9 (CH(6)), 115.0 (C_{quart}(4a)), 114.4 (CH(8)), 111.9 (CH(11 + 13)), 66.6 (CH(2)), 40.16 (CH_3) ppm; MS: (EI, 70 eV) m/z (%) = 266 ([M-H]$^+$, 18), 265 (100), 264 (45), 146 (21), 145 (18), 119 (18).

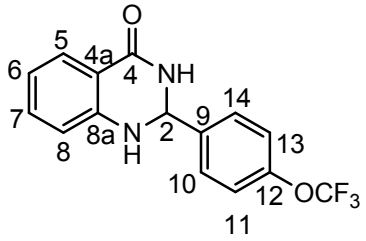
2-(Pyridin-3-yl)-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.66 (*d*, 1H, ^4J = 2.3 Hz, CH(10)), 8.55 (*dd*, ^3J = 4.8 Hz, ^4J =1.7 Hz, CH(12)), 8.40 (*s*, 1H, NH(3)), 7.89 (*dd*, ^3J = 8.0 Hz, ^4J = 2.0 Hz, CH(14)), 7.63 (*dd*, 1H, ^3J = 7.8 Hz, ^4J = 1.6 Hz, CH(5)), 7.43 (*ddd*, 1H, ^3J = 8.0 Hz, ^3J = 4.8 Hz, ^4J = 0.9 Hz, CH(13)), 7.27 (*ddd*, 1H, ^3J = 8.5 Hz, ^3J = 7.2 Hz, ^4J = 1.6 Hz, CH(7)), 7.18 (*s*, 1H,

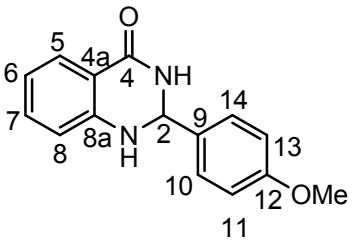
NH(1)), 6.84 – 6.66 (*m*, 2H, CH(8 + 6)), 5.85 (*dd*, 1H, ^3J = 1.8 Hz, ^3J = 1.8 Hz, CH(2)) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.6 (C=O(4)), 149.7 (CH(10), 148.4 (CH(12)), 147.7 (C_{quart}(8a)), 136.8 CH(14)), 134.7 (C_{quart}(9)), 133.6 (CH(7)), 127.4 (CH(5)), 123.6 (CH(13)), 117.6 (CH6)), 115.0 (C_{quart}(4a)), 114.6 (CH(4)), 64.7 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 225 ([M]$^+$, 15), 242 (12), 148 (11), 147 (100), 120 (35), 119 (19), 92 (31), 65 (14), 64 (11), 63 (11), 51 (18).

2-(4-(Trifluoromethoxy)phenyl)-2,3-dihydroquinazolin-4(1*H*)-one



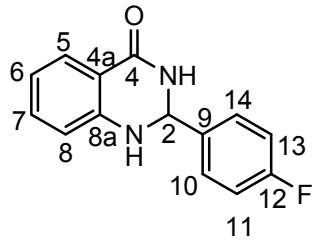
^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.37 (*s*, 1H, NH(3)), 7.68 – 7.60 (*m*, 3H, CH(5 + 10 + 14)), 7.40 (*ddd*, 2H, ^3J = 7.8 Hz, ^3J = 2.1 Hz, ^5J = 1.1 Hz, CH(11 + 13)), 7.26 (*ddd*, 1H, ^3J = 8.1 Hz, ^3J = 7.2 Hz, ^4J = 1.6 Hz, CH(7)), 7.18 (*s*, 1H, NH(1)), 6.77 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.0 Hz, (CH8)), 6.74 – 6.66 (*m*, 1H, CH(6)), 5.83 (*dd*, 1H, ^3J = 1.9 Hz, ^3J = 1.9 Hz, CH(2)) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 163.6 (C=O(4)) , 148.4 (*d*, ^3J = 1.7 Hz, C_{quart}(12)), 147.7 (C_{quart}(8a)), 141.0 (C_{quart}(9)), 133.5 (CH(7)) , 129.0 (CH(10 + 14), 127.4 (CH(5)) , 121.02 (CH(11 + 13), 120.11 (*q*, ^1J = 256.3 Hz, OCF_3), 117.4 (CH(6)) , 114.9 (C_{quart}(4a)), 114.5 (CH(8)) , 65.9 (CH(2)) ppm; ^{19}F-NMR (282 MHz, DMSO-d_6): δ = -56.47 (*s*, OCF_3) ppm; MS: (EI, 70 eV) m/z (%) = 308 ([M]$^+$, 32), 307 (45), 188 (10), 148 (10), 147 (100), 120 (63), 119 (27), 95 (10), 92 (44), 91 (10), 69 (24), 65 (20), 64 (16), 63 (15).

2-(4-Methoxyphenyl)-2,3-dihydroquinazolin-4(1*H*)-one



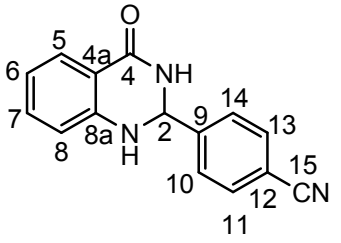
^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.21 (*s*, 1H, NH(3)), 7.62 (*dd*, 1H, ^3J = 7.8 Hz, ^4J = 1.6 Hz, CH(5)), 7.48 – 7.38 (*m*, 2H, CH(10 + 14)), 7.24 (*ddd*, 1H, ^3J = 8.1 Hz, ^3J = 7.2 Hz, ^4J = 1.6 Hz, CH(7)), 7.05 (*s*, 1H, NH(1)), 6.99 – 6.90 (*m*, 2H, CH(11 + 13)), 6.75 (*ddd*, 1H, ^3J = 8.2 Hz, ^4J = 1.1, ^5J = 0.5 Hz, CH(8)), 6.68 (*ddd*, 1H, ^3J = 7.7 Hz, ^3J = 7.2 Hz, ^4J = 1.1 Hz, CH(6)), 5.72 (*dd*, 1H, ^3J = 1.7 Hz, ^3J = 1.7 Hz, CH(2)), 3.74 (*s*, 3H, CH_3) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.7 (C=O(4)), 159.4 (C_{quart}(12)), 148.0 (C_{quart}(8a)), 133.5 (CH(7)), 133.3(C_{quart}(9)), 128.2 (CH(10 + 14)), 127.4 (CH(5)), 117.1 (CH(6)), 115.0 (C_{quart}(4a)), 114.4 (CH8)), 113.6 (CH(11 + 13)), 66.3 (CH(2)), 55.2 (OMe) ppm; MS: (EI, 70 eV) m/z (%) = 254 ([M]$^+$, 50), 253 (100), 252 (16), 147 (70), 134 (13), 120 (75), 119 (31), 92 (49), 91 (17), 77 (16), 65 (21), 64 (20), 63 (17).

2-(4-Fluorophenyl)-2,3-dihydroquinazolin-4(1*H*)-one



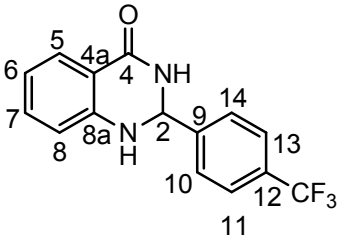
^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.31 (*s*, 1H, NH(3)), 7.63 (*dd*, 1H, ^3J = 7.8 Hz, ^4J = 1.6 Hz, CH(5)), 7.59 – 7.52 (*m*, 2H, CH(10 + 14)), 7.30 – 7.18 (*m*, 3H, CH(7 + 11 + 13)), 7.12 (*s*, 1H, NH(1)), 6.77 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.0 Hz, CH(8)), 6.69 (*ddd*, 1H, ^3J = 7.5 Hz, ^3J = 7.4 Hz, ^4J = 1.0 Hz, CH(6)), 5.79 (*dd*, 1H, ^3J = 1.7 Hz, ^3J = 1.7 Hz, CH(2)) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.6 (C=O(4)) , 162.1 (*d*, ^1J = 244.1 Hz, C_{quart}(12)), 147.8 (C_{quart}(8a)) , 137.8 (*d*, ^4J = 2.9 Hz, C_{quart}(9)), 133.4 (CH(7)) , 129.1 (*d*, ^3J = 8.3 Hz, CH(10 + 14)), 127.4 (CH(5)) , 117.3 (CH(6)) , 115.1 (*d*, ^2J = 21.5 Hz, CH(11 + 13)), 115.0 (C_{quart}(4a)), 114.5 (CH(8)) , 66.0 (CH(2)) ppm; ^{19}F-NMR (282 MHz, DMSO-d_6): δ = -112.44 – -114.78 (*m*, CF) ppm; MS: (EI, 70 eV) m/z (%) = 242 ([M]$^+$, 32), 241 (45), 148 (10), 147 (100), 122 (11), 120 (76), 119 (23), 95 (12), 92 (40), 65 (17), 64 (11).

2-(4-canyophenyl)-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (300 MHz, DMSO-d_6): δ = 8.49 – 8.44 (*m*, 1H, NH(3)), 7.90 – 7.82 (*m*, 2H,), 7.68 – 7.63 (m, 2H), 7.60 (*dd*, 1H, ^3J = 7.7 Hz, ^4J = 1.6 Hz, CH(5)), 7.33 – 7.20 (*m*, 2H, CH(7) + NH(1)), 6.75 (*dd*, 1H, ^3J = 8.1 Hz, ^4J = 1.1 Hz, CH(8)), 6.68 (*ddd*, 1H, ^3J = 7.5 Hz, ^3J = 7.5 Hz, ^4J = 1.1 Hz, CH(6)), 5.84 (*dd*, 1H, ^3J = 2.4 Hz, ^3J = 2.4 Hz, CH(2)); ^{13}C-NMR (75 MHz, DMSO): δ = 163.3 (C=O(4)), 147.4 (C_{quart}(9)), 147.3 (C_{quart}(8a)), 133.6 (CH(7)), 132.4 (CH(10 +
14), 127.7 (11 + 13)), 127.4 (CH(5)), 118.7 (CN(15)), 117.4 (CH(6)), 114.9 (C_{quart}(4a)), 114.5 (CH(8)), 111.1 (C_{quart}(12)), 65.5 (CH(2)); MS: (EI, 70 eV) m/z (%) = 249 ([M]$^+$, 18), 248 (18), 148 (10), 147 (100), 120 (40), 119 (20), 102 (10), 92 (25), 65 (10).

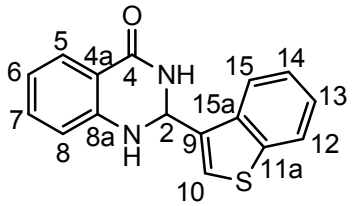
2-(4-(Trifluoromethyl)phenyl)-2,3-dihydroquinazolin-4(1*H*)-one



^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.44 (*m*, 1H, NH(3)), 7.77 (*d*, 2H, ^3J = 8.3 Hz, (CH(11 + 13)), 7.71 (*d*, 1H, ^3J = 8.2 Hz, CH(10 + 14)) , 7.62 (*dd*, 1H ^3J = 7.8 Hz, ^4J = 1.6 Hz, CH(5)), 7.31 – 7.20 (*m*, 2H, (CH(7) + NH(1)), 6.76 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.0 Hz, CH(8)), 6.69 (*ddd*, 1H, ^3J = 8.1 Hz, ^3J = 7.3 Hz, ^4J = 1.1 Hz, CH(6)), 5.87 (*dd*, 1H, ^3J = 2.2 Hz, ^3J = 2.2 Hz, CH(2)) ppm; ^{13}C-NMR (101 MHz, DMSO-d_6): δ = 163.4 (C=O(4)) , 147.5 (C_{quart}(8a)), 146.4 (C_{quart}(9)) , 133.5 (CH(7)) , 128.9 (*q*, ^2J = 31.6 Hz, CH(12)), 127.7 (CH(10 + 14), 127.4 (CH(5)), 125.31 (*q*, ^3J = 3.7 Hz, CH(11 + 13), 124.16 (*q*, ^1J = 272.2

Hz, CF_3), 117.4 (CH(6)) , 114.9 (CH(4a)) , 114.5 (CH(8)) , 65.7 (CH(2)) ppm; ^{19}F-NMR (282 MHz, DMSO-d_6): δ = -60.59 (CF_3) ppm; MS: (EI, 70 eV) m/z (%) = 292 ([M]+, 23), 291 (24), 148 (10), 147 (100), 120 (43), 119 (20), 92 (27), 65 (10).

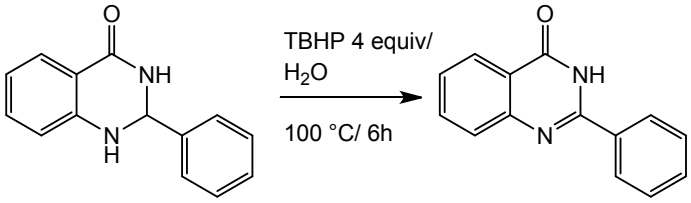
2-(Benzo[*b*]thiophen-3-yl)-2,3-dihydroquinazolin-4(1*H*)-one



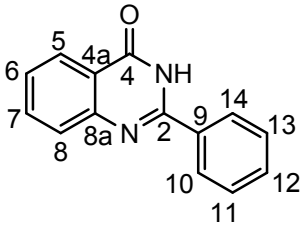
^{1}H-NMR (400 MHz, DMSO-d_6): δ = 8.35 (*s*, 1H, NH(3)), 8.21 – 8.14 (*m*, 1H, CH(12)), 8.05 – 7.96 (*m*, 1H, CH(15)), 7.77 (*s*, 1H, CH(10)), 7.67 (*dd*, 1H, ^3J = 7.8 Hz, ^4J = 1.6 Hz, (CH(5)), 7.46 – 7.36 (*m*, 2H, CH(13 + 14)), 7.26 (*ddd*, 1H, ^3J = 8.3 Hz, ^3J = 7.2 Hz, ^4J = 1.6 Hz, (CH(7)), 7.14 (*s*, 1H, NH(1)), 6.77 (*dd*, 1H, ^3J = 8.2 Hz, ^4J = 1.0 Hz, CH(8)), 6.72 (*ddd*, 1H, ^3J = 7.5 Hz, ^4J = 1.0 Hz, CH(6)), 6.20 (*dd*, 1H, ^3J = 1.5 Hz, CH(2)) ppm; ^{13}C-NMR (101 MHz, DMSO): δ = 163.9 (C=O), 148.1 (C_{quart}(8a)), 140.3 (C_{quart}(9), 136.8 (C_{quart}(11a)), 135.4 (C_{quart}(15a)), 133.3 (CH(7)), 127.5 (CH(5)), 126.6 (CH(13)), 124.6 (CH(14)), 124.0 CH(15)), 123.5 (CH(10)), 123.0 (CH(12)), 117.3 CH(6)), 115.1 (C_{quart}(4a)), 114.5 (CH(8)), 62.6 (CH(2)) ppm; MS: (EI, 70 eV) m/z (%) = 281 (16), 280 ([M]$^+$, 74), 279 100, 160 (16), 147 (51), 134 (17), 120 (94), 119
(20), 92 (39), 89 (20), 95 (15), 63 (10).

2-phenyl-quinazolinone

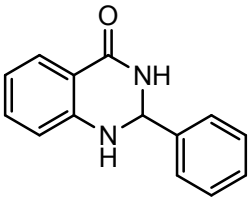
Experimental procedure:



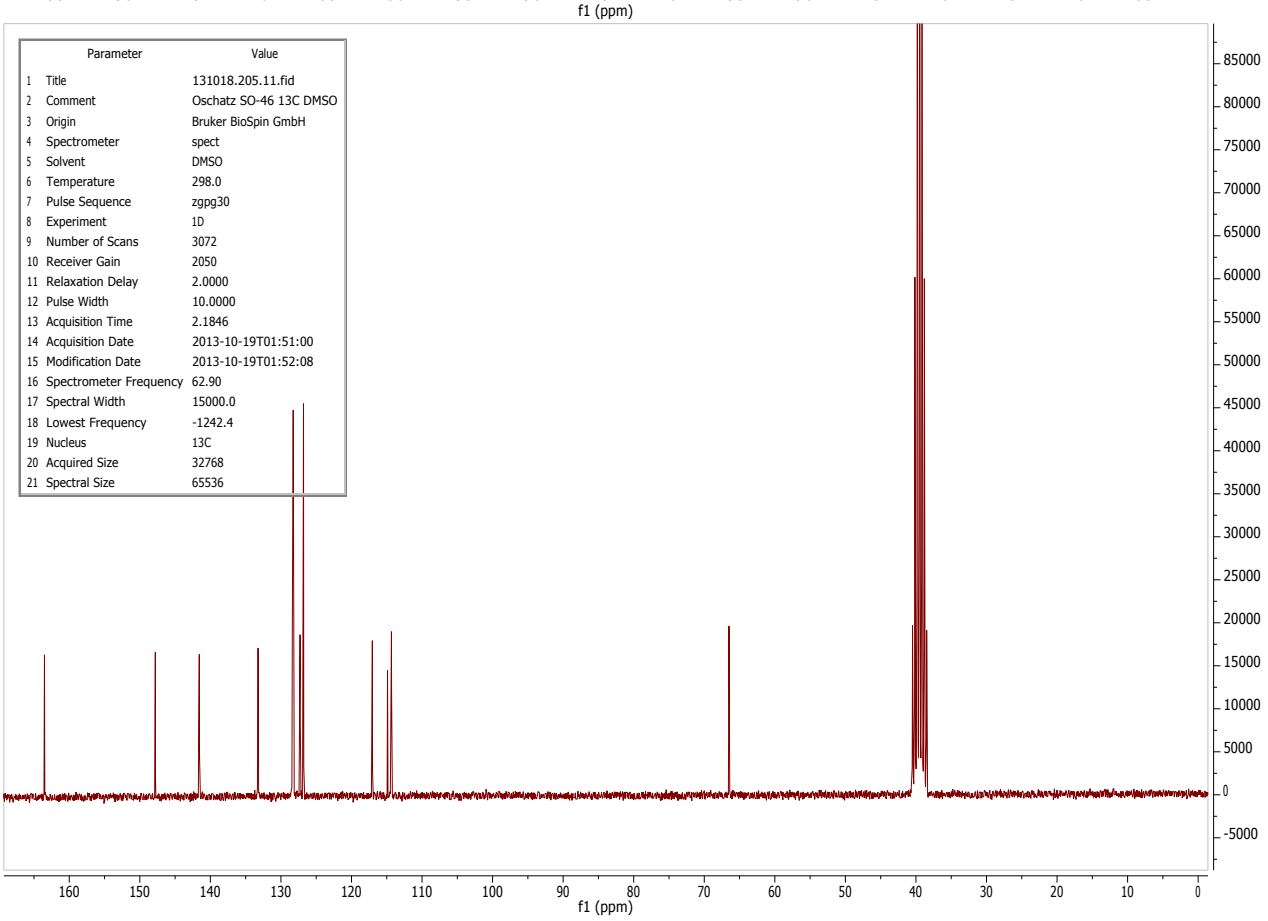
^{1}H-NMR (300 MHz, DMSO-d_6): δ = 12.55 (*s*, 1H, NH), 8.23 – 8.13 (*m*, 3H, CH(7 + 10 + 14), 7.85 (*ddd*, ^3J = 8.5 Hz, ^3J = 7.0 Hz, ^3J = 1.6 Hz, CH(5)), 7.77 – 7.71 (*m*, 1H, CH(12)), 7.62 – 7.49 (*m*, 4H, CH(4+ 6 + 11 + 13)) ppm; ^{13}C-NMR (75 MHz, DMSO-d_6): δ = 162.3 (C=O(4)), 152.4 (C_{quart}(2)), 148.7 (C_{quart}(8a)), 134.6 (CH(7)), 132.8 (C_{quart}(9)), 131.4 (CH(12)), 128.6 (CH(10 + 14)), 127.8 (CH(11 + 13)), 127.4 CH(6)), 126.6 (CH(7)), 125.8 (CH(5)), 121.0 (C_{quart}(4a)) ppm; MS (EI, 70 eV): m/z (%) = 222 ([M]$^+$, 100), 119 (99), 104 (11), 92 (14), 90 (17), 77 (22), 76 (11), 51 (10).



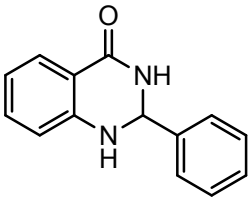
	Parameter	Value
1	Title	131018.205.10.fid
2	Comment	Oschatz SO-46 1H DMSO
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	spect
5	Solvent	DMSO
6	Temperature	298.2
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	16
10	Receiver Gain	362
11	Relaxation Delay	1.0000
12	Pulse Width	10.0000
13	Acquisition Time	6.3439
14	Acquisition Date	2013-10-18T22:12:00
15	Modification Date	2013-10-18T22:13:16
16	Spectrometer Frequency	250.13
17	Spectral Width	5165.3
18	Lowest Frequency	-1038.0
19	Nucleus	1H
20	Acquired Size	32768
21	Spectral Size	65536

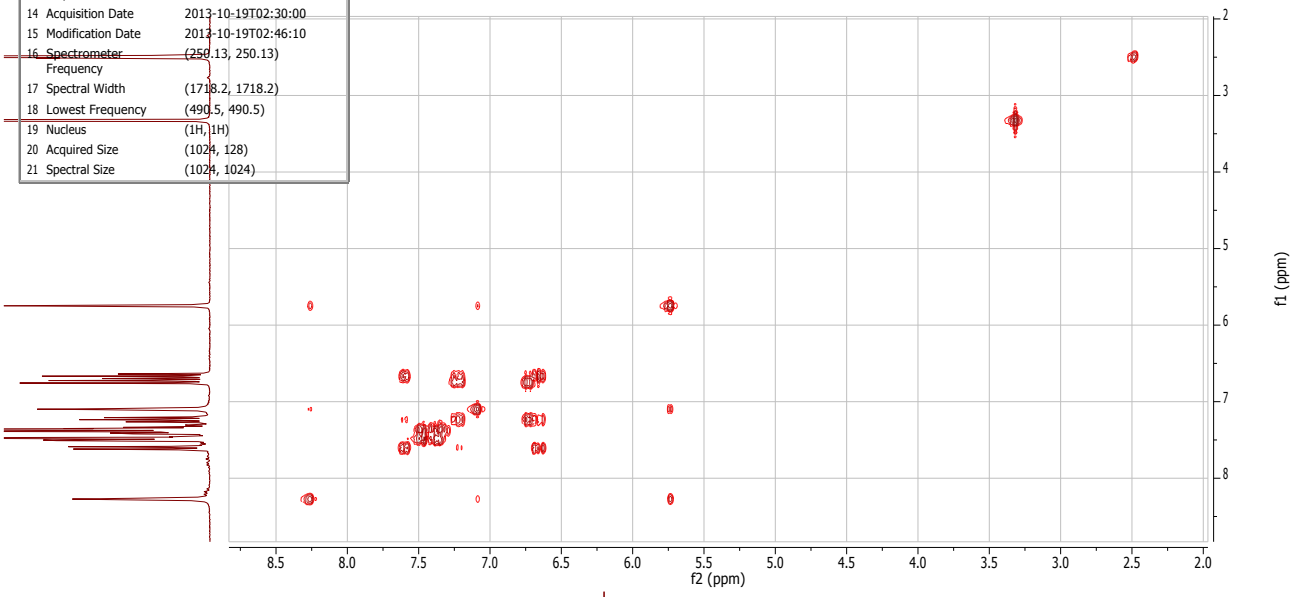


	Parameter	Value
1	Title	131018.205.11.fid
2	Comment	Oschatz SO-46 13C DMSO
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	spect
5	Solvent	DMSO
6	Temperature	298.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	3072
10	Receiver Gain	2050
11	Relaxation Delay	2.0000
12	Pulse Width	10.0000
13	Acquisition Time	2.1846
14	Acquisition Date	2013-10-19T01:51:00
15	Modification Date	2013-10-19T01:52:08
16	Spectrometer Frequency	62.90
17	Spectral Width	15000.0
18	Lowest Frequency	-1242.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



	Parameter	Value (f2, f1)
1	Title	131018.205.13.ser
2	Comment	Oschatz SO-46 COSY DMSO
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	spect
5	Solvent	DMSO
6	Temperature	298.1
7	Pulse Sequence	cosygpqf
8	Experiment	COSY
9	Number of Scans	4
10	Receiver Gain	203
11	Relaxation Delay	1.1977
12	Pulse Width	10.0000
13	Acquisition Time	0.5960
14	Acquisition Date	2013-10-19T02:30:00
15	Modification Date	2013-10-19T02:46:10
16	Spectrometer Frequency	(250.13, 250.13)
17	Spectral Width	(1718.2, 1718.2)
18	Lowest Frequency	(490.5, 490.5)
19	Nucleus	(1H, 1H)
20	Acquired Size	(1024, 128)
21	Spectral Size	(1024, 1024)





	Parameter	Value (f2, f1)
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3	Origin	Bruker BioSpin GmbH
4	Spectrometer	spect
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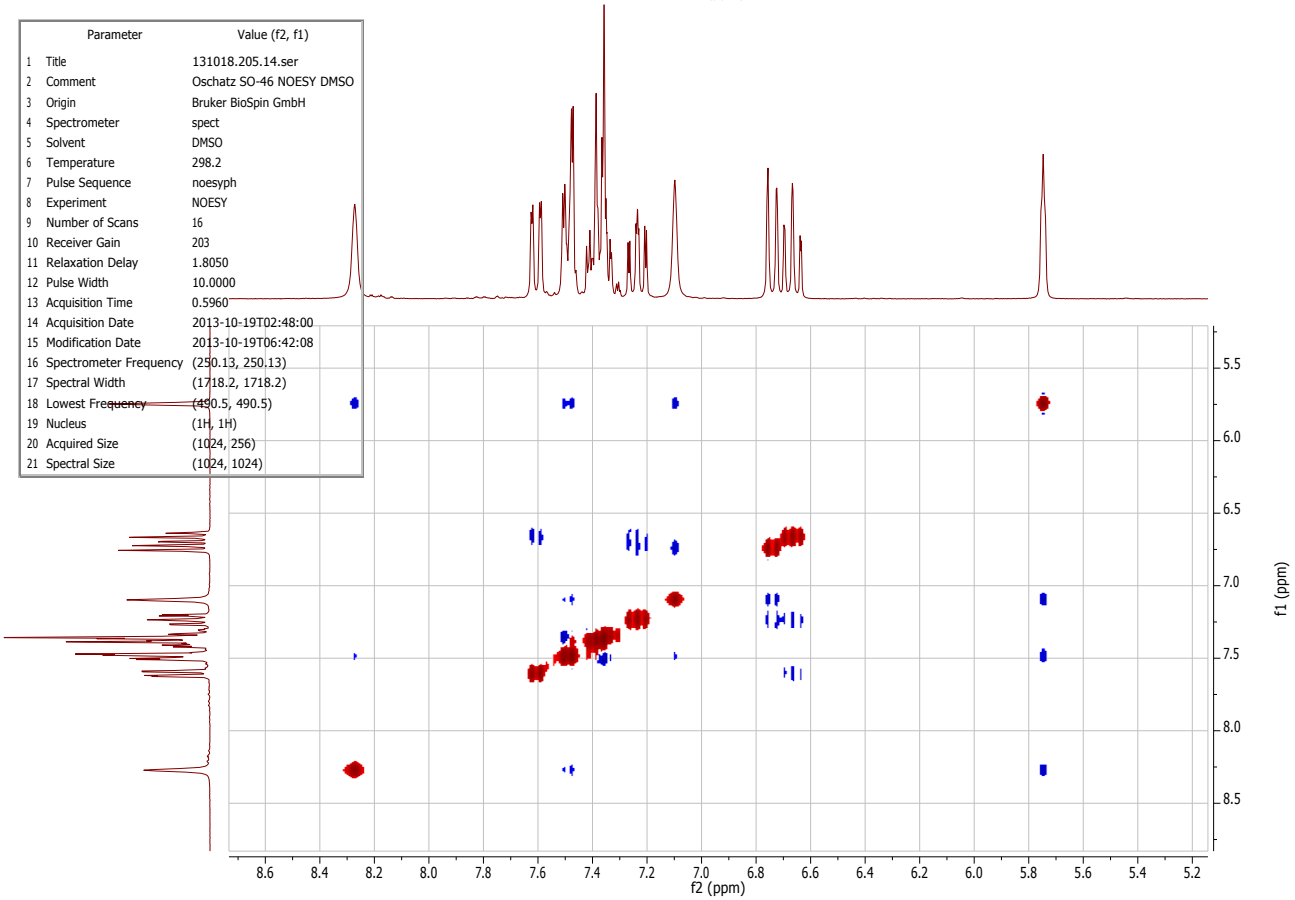
6	Temperature	298.2
7	Pulse Sequence	noesyph
8	Experiment	NOESY
9	Number of Scans	16
10	Receiver Gain	203
11	Relaxation Delay	1.8050
12	Pulse Width	10.0000
13	Acquisition Time	0.5960
14	Acquisition Date	2013-10-19T02:48:00
15	Modification Date	2013-10-19T06:42:08
16	Spectrometer Frequency	(250.13, 250.13)
17	Spectral Width	(1718.2, 1718.2)
18	Lowest Frequency	(490.5, 490.5)
19	Nucleus	(1H, 1H)
20	Acquired Size	(1024, 256)
21	Spectral Size	(1024, 1024)



	Parameter	Value (f2, f1)
1	Title	131018.205.15.ser
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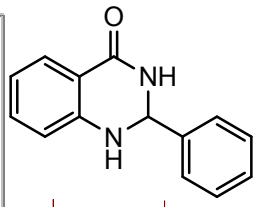
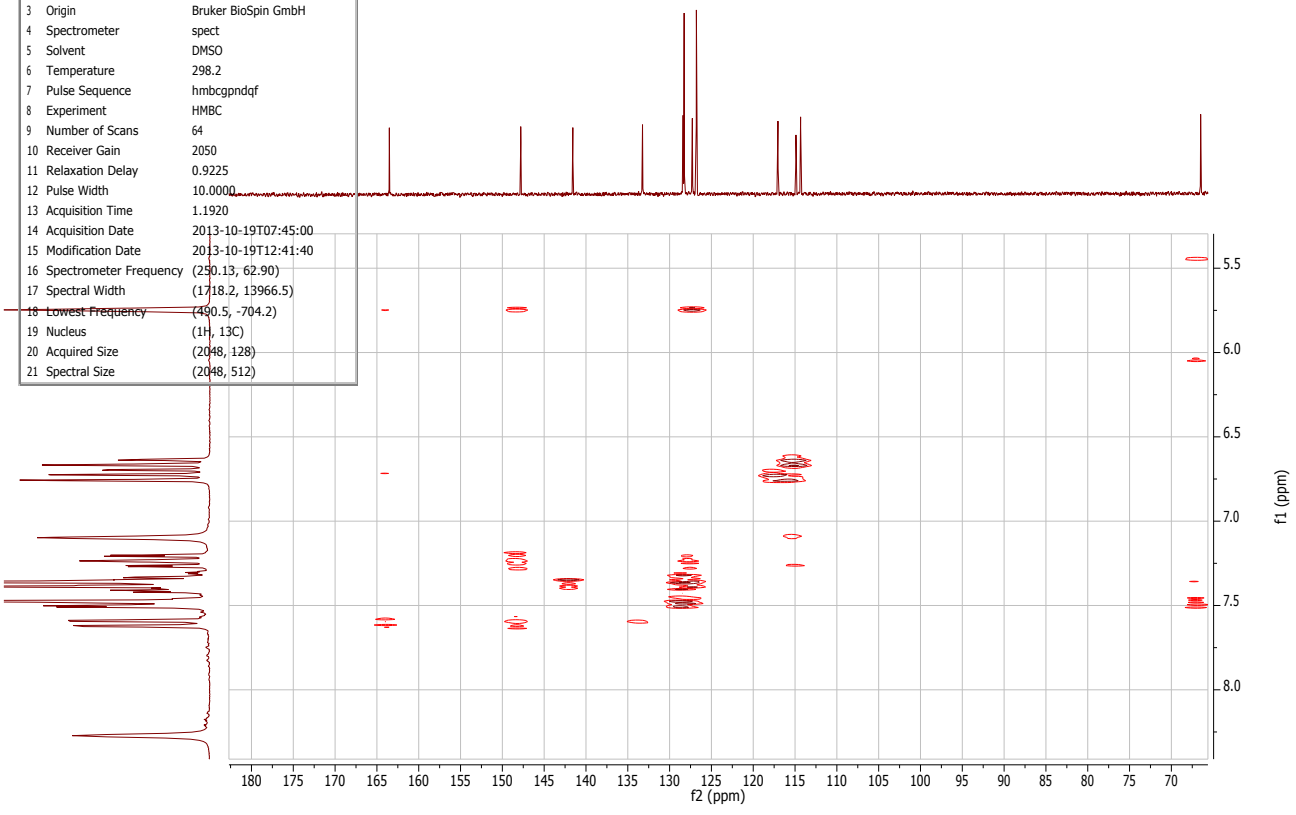
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	spect
5	Solvent	DMSO
6	Temperature	298.2
7	Pulse Sequence	hsqcetgpsi2
8	Experiment	HSQC
9	Number of Scans	8
10	Receiver Gain	2050
11	Relaxation Delay	1.3556
12	Pulse Width	10.0000
13	Acquisition Time	0.2980
14	Acquisition Date	2013-10-19T06:44:00
15	Modification Date	2013-10-19T07:41:06
16	Spectrometer Frequency	(250.13, 62.90)
17	Spectral Width	(1718.2, 10416.7)
18	Lowest Frequency	(490.5, -493.0)
19	Nucleus	(1H, 13C)
20	Acquired Size	(512, 256)
21	Spectral Size	(512, 512)



	Parameter	Value (f2, f1)
1	Title	131018.205.16.ser
2	Comment	Oschatz SO-46 HMBC DMSO
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	spect
5	Solvent	DMSO
6	Temperature	298.2
7	Pulse Sequence	hmbcgpndqf
8	Experiment	HMBC
9	Number of Scans	64
10	Receiver Gain	2050
11	Relaxation Delay	0.9225
12	Pulse Width	10.0000
13	Acquisition Time	1.1920
14	Acquisition Date	2013-10-19T07:45:00
15	Modification Date	2013-10-19T12:41:40
16	Spectrometer Frequency	(250.13, 62.90)
17	Spectral Width	(1718.2, 13966.5)
18	Lowest Frequency	(490.5, -704.2)
19	Nucleus	(1H, 13C)
20	Acquired Size	(2048, 128)
21	Spectral Size	(2048, 512)



	Parameter	Value
1	Title	131121.f320.10.fid
2	Comment	SO-137 PROTON DMSO {C:\ Bruker\ TopSpin3.2} 1311 6
3	Origin	Bruker BioSpin GmbH
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6	Temperature	300.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	16
10	Receiver Gain	63
11	Relaxation Delay	1.0000
12	Pulse Width	11.0000
13	Acquisition Time	5.3687
14	Acquisition Date	2013-11-21T15:21:00
15	Modification Date	2013-11-21T15:23:24
16	Spectrometer Frequency	300.20
17	Spectral Width	6103.5
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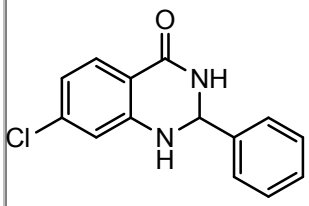
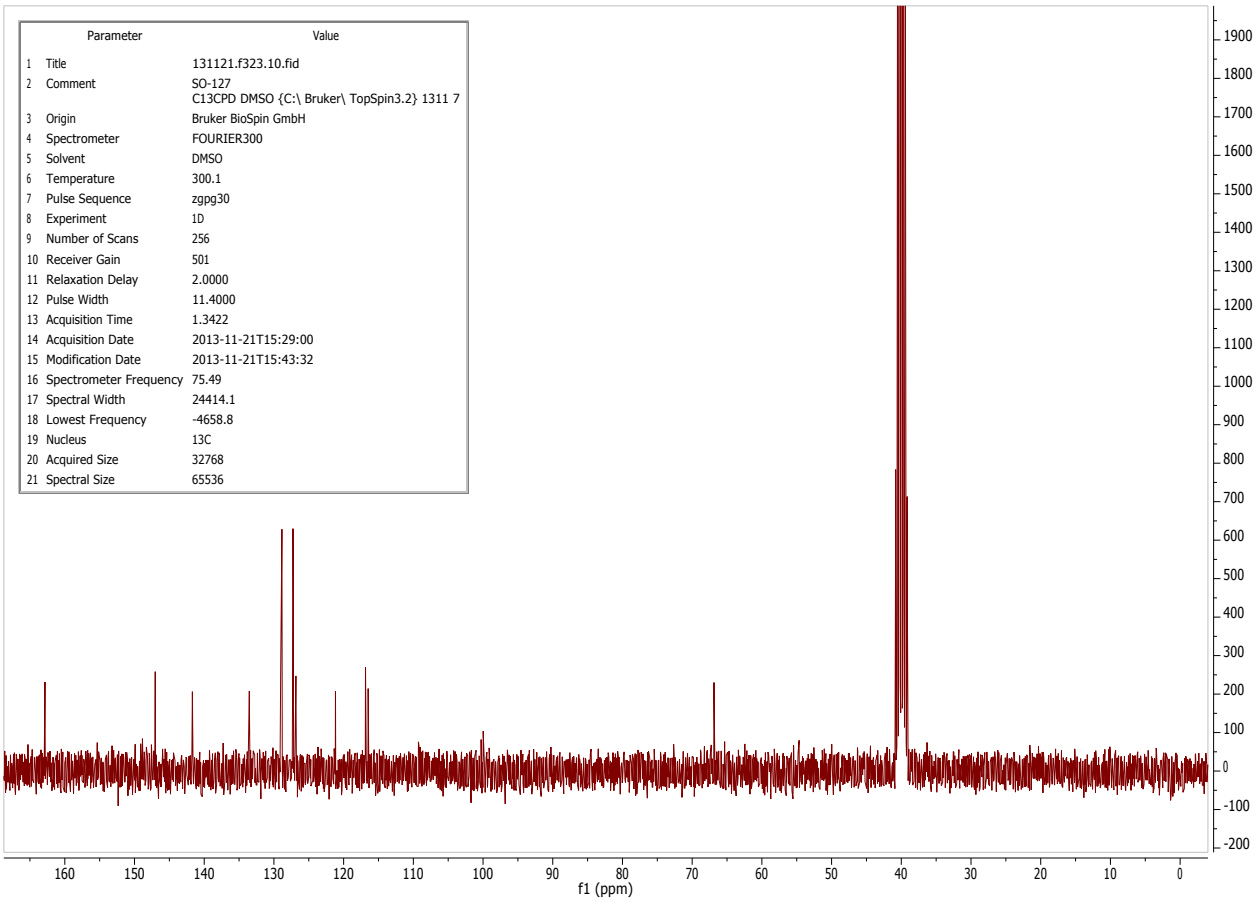
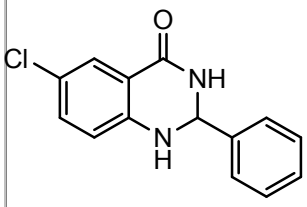
19	Nucleus	1H
20	Acquired Size	32768
21	Spectral Size	65536



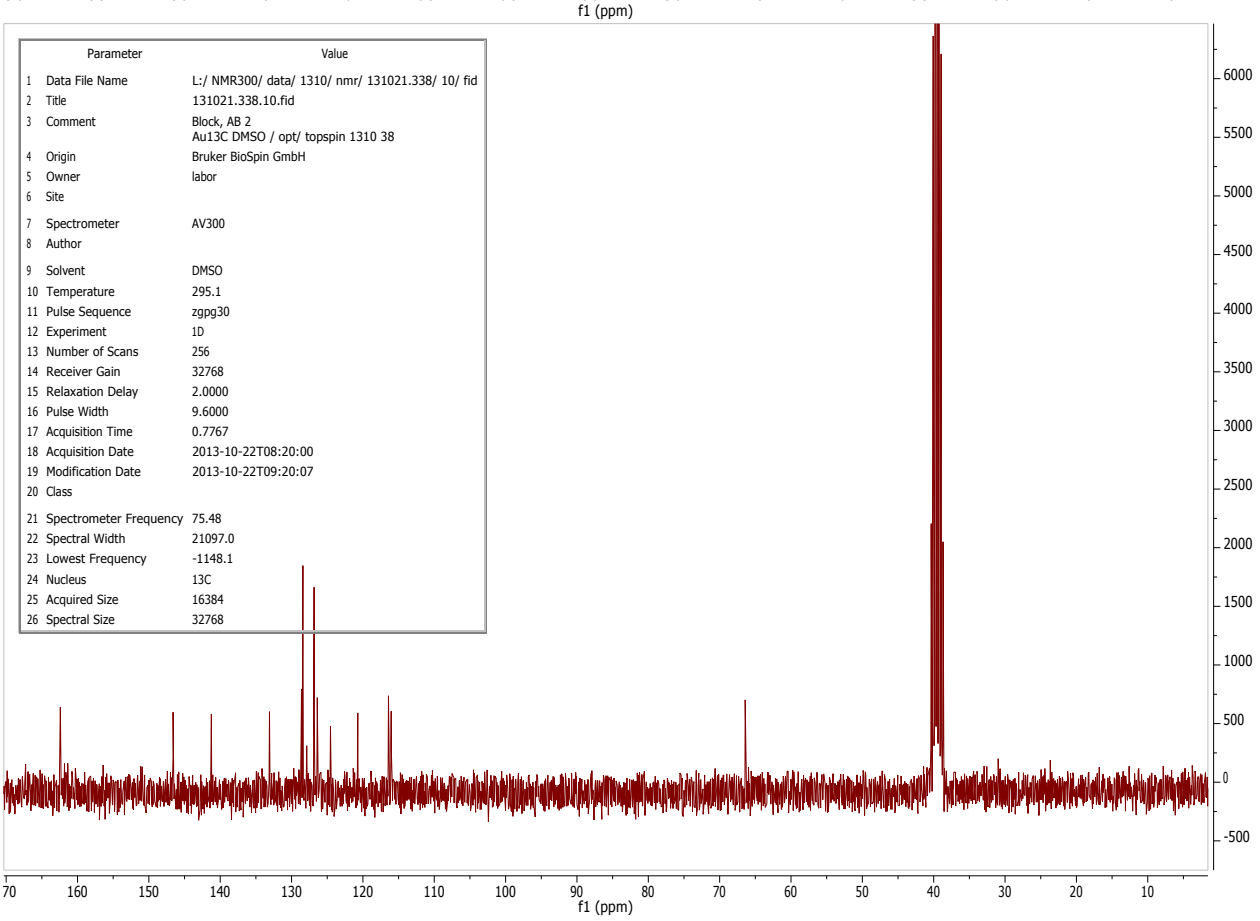
	Parameter	Value
1	Title	131121.f323.10.fid
2	Comment	SO-127 C13CPD DMSO {C:\ Bruker\ TopSpin3.2} 1311 7
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	FOURIER300
5	Solvent	DMSO
6	Temperature	300.1
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	501
11	Relaxation Delay	2.0000
12	Pulse Width	11.4000
13	Acquisition Time	1.3422
14	Acquisition Date	2013-11-21T15:29:00
15	Modification Date	2013-11-21T15:43:32
16	Spectrometer Frequency	75.49
17	Spectral Width	24414.1
18	Lowest Frequency	-4658.8
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



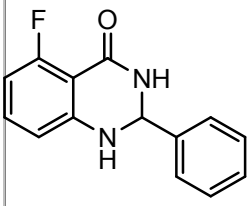
	Parameter	Value
1	Data File Name	L:/ NMR300/ data/ 1310/ nmr/ 131016.356/ 10/ fid
2	Title	131016.356.10.fid
3	Comment	Block, AB-2 Au1H DMSO / opt/ topspin 1310 56
4	Origin	Bruker BioSpin GmbH
5	Owner	labor
6	Site	
7	Spectrometer	AV300
8	Author	
9	Solvent	DMSO
10	Temperature	295.2
11	Pulse Sequence	zg30
12	Experiment	1D
13	Number of Scans	32
14	Receiver Gain	456
15	Relaxation Delay	1.0000
16	Pulse Width	11.0000
17	Acquisition Time	2.6543
18	Acquisition Date	2013-10-16T16:05:00
19	Modification Date	2013-10-16T17:05:49
20	Class	
21	Spectrometer Frequency	300.13
22	Spectral Width	6172.8
23	Lowest Frequency	-1234.2
24	Nucleus	1H
25	Acquired Size	16384
26	Spectral Size	65536



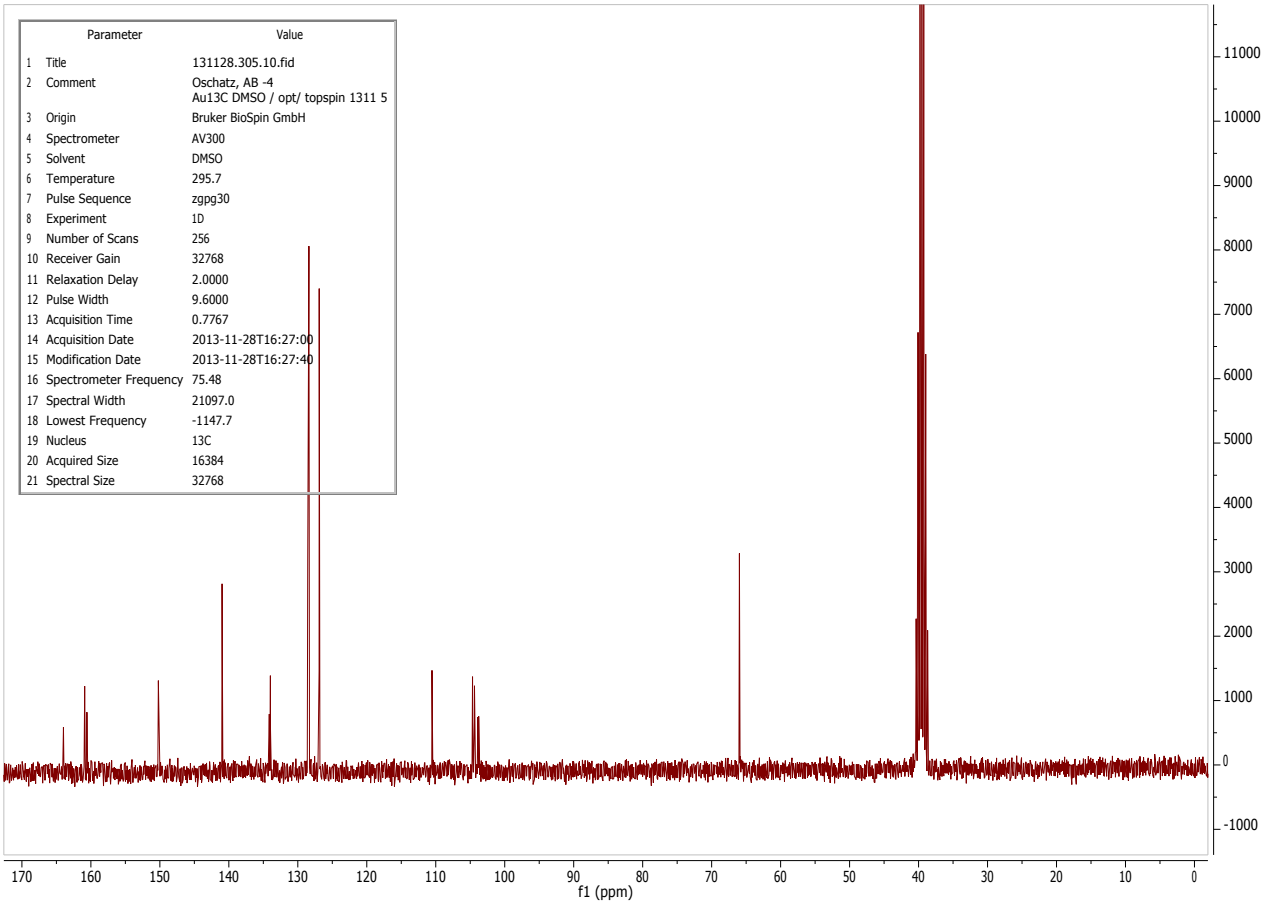
	Parameter	Value
1	Data File Name	L:/ NMR300/ data/ 1310/ nmr/ 131021.338/ 10/ fid
2	Title	131021.338.10.fid
3	Comment	Block, AB 2 Au13C DMSO / opt/ topspin 1310 38
4	Origin	Bruker BioSpin GmbH
5	Owner	labor
6	Site	
7	Spectrometer	AV300
8	Author	
9	Solvent	DMSO
10	Temperature	295.1
11	Pulse Sequence	zgpg30
12	Experiment	1D
13	Number of Scans	256
14	Receiver Gain	32768
15	Relaxation Delay	2.0000
16	Pulse Width	9.6000
17	Acquisition Time	0.7767
18	Acquisition Date	2013-10-22T08:20:00
19	Modification Date	2013-10-22T09:20:07
20	Class	
21	Spectrometer Frequency	75.48
22	Spectral Width	21097.0
23	Lowest Frequency	-1148.1
24	Nucleus	13C
25	Acquired Size	16384
26	Spectral Size	32768



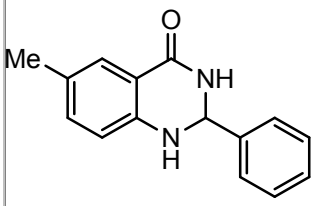
	Parameter	Value
1	Data File Name	L:/ NMR300/ data/ 1310/ nmr/ 131016.358/ 10/ fid
2	Title	131016.358.10.fid
3	Comment	Block, AB-4 Au1H DMSO / opt/ topspin 1310 58
4	Origin	Bruker BioSpin GmbH
5	Owner	labor
6	Site	
7	Spectrometer	AV300
8	Author	
9	Solvent	DMSO
10	Temperature	295.2
11	Pulse Sequence	zg30
12	Experiment	1D
13	Number of Scans	32
14	Receiver Gain	322
15	Relaxation Delay	1.0000
16	Pulse Width	11.0000
17	Acquisition Time	2.6543
18	Acquisition Date	2013-10-16T16:29:00
19	Modification Date	2013-10-16T17:29:24
20	Class	
21	Spectrometer Frequency	300.13
22	Spectral Width	6172.8
23	Lowest Frequency	-1233.0
24	Nucleus	1H
25	Acquired Size	16384
26	Spectral Size	65536



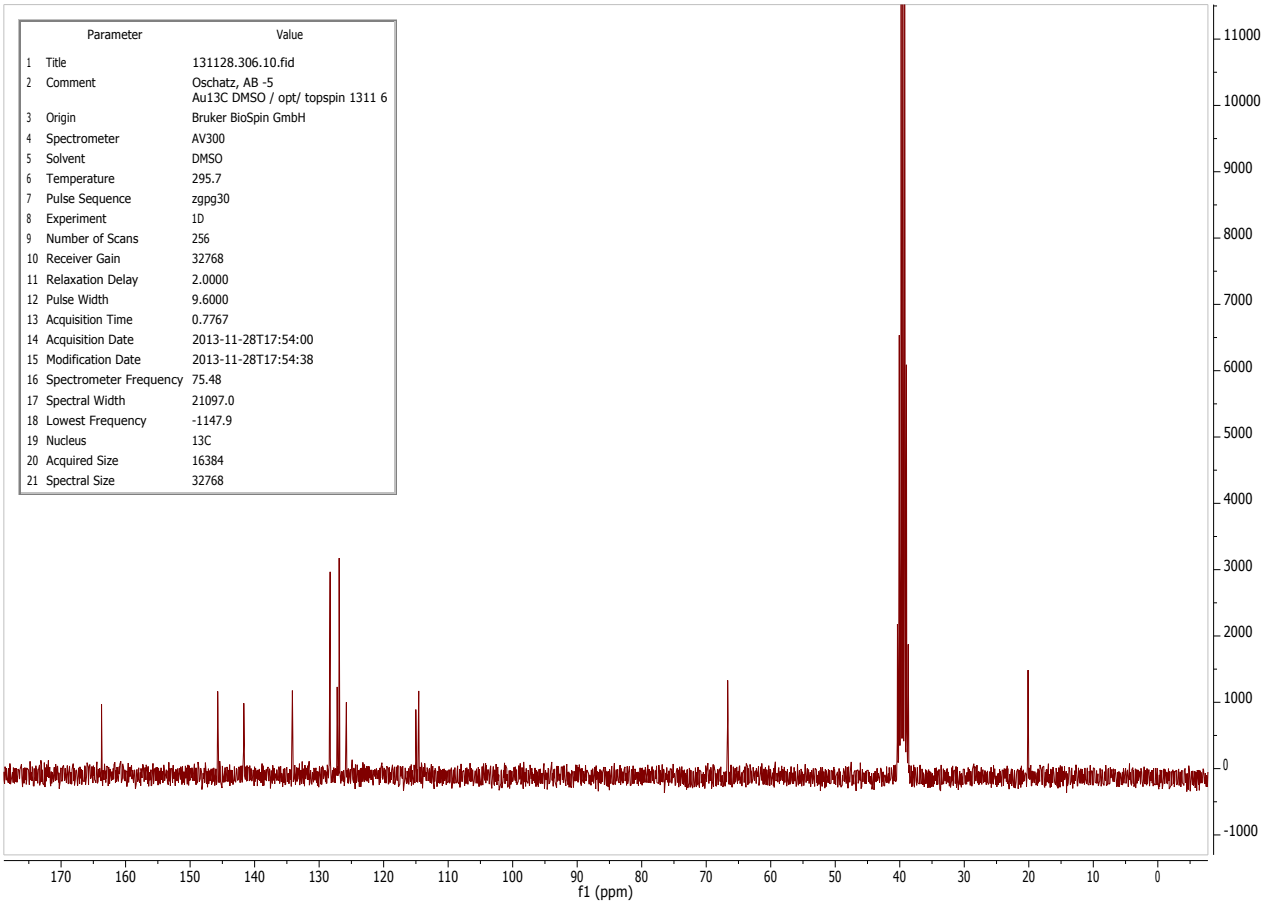
	Parameter	Value
1	Title	131128.305.10.fid
2	Comment	Oschatz, AB -4 Au13C DMSO / opt/ topspin 1311 5
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.7
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	32768
11	Relaxation Delay	2.0000
12	Pulse Width	9.6000
13	Acquisition Time	0.7767
14	Acquisition Date	2013-11-28T16:27:00
15	Modification Date	2013-11-28T16:27:40
16	Spectrometer Frequency	75.48
17	Spectral Width	21097.0
18	Lowest Frequency	-1147.7
19	Nucleus	13C
20	Acquired Size	16384
21	Spectral Size	32768



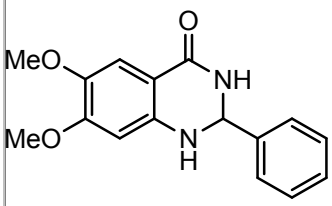
	Parameter	Value
1	Data File Name	L:/ NMR300/ data/ 1310/ nmr/ 131016.359/ 10/ fid
2	Title	131016.359.10.fid
3	Comment	Block, AB-5 Au1H DMSO / opt/ topspin 1310 59
4	Origin	Bruker BioSpin GmbH
5	Owner	labor
6	Site	
7	Spectrometer	AV300
8	Author	
9	Solvent	DMSO
10	Temperature	295.2
11	Pulse Sequence	zg30
12	Experiment	1D
13	Number of Scans	32
14	Receiver Gain	322
15	Relaxation Delay	1.0000
16	Pulse Width	11.0000
17	Acquisition Time	2.6543
18	Acquisition Date	2013-10-16T16:43:00
19	Modification Date	2013-10-16T17:43:55
20	Class	
21	Spectrometer Frequency	300.13
22	Spectral Width	6172.8
23	Lowest Frequency	-1233.0
24	Nucleus	1H
25	Acquired Size	16384
26	Spectral Size	65536



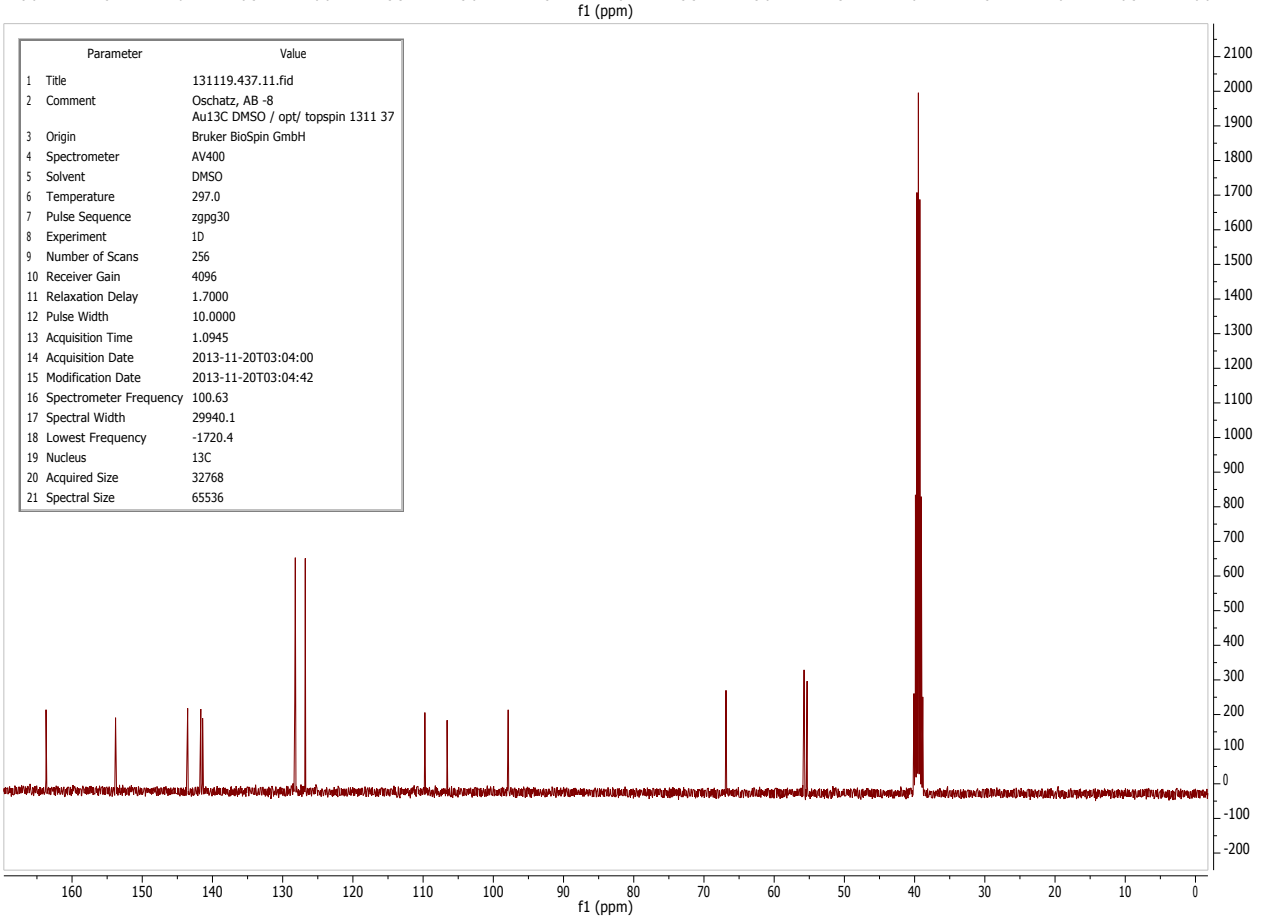
	Parameter	Value
1	Title	131128.306.10.fid
2	Comment	Oschatz, AB -5 Au13C DMSO / opt/ topspin 1311 6
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.7
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	32768
11	Relaxation Delay	2.0000
12	Pulse Width	9.6000
13	Acquisition Time	0.7767
14	Acquisition Date	2013-11-28T17:54:00
15	Modification Date	2013-11-28T17:54:38
16	Spectrometer Frequency	75.48
17	Spectral Width	21097.0
18	Lowest Frequency	-1147.9
19	Nucleus	13C
20	Acquired Size	16384
21	Spectral Size	32768



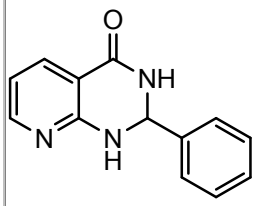
	Parameter	Value
1	Title	131119.437.10.fid
2	Comment	Oschatz, AB -8 Au1H DMSO / opt/ topspin 1311 37
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	161
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-20T02:50:00
15	Modification Date	2013-11-20T02:51:01
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1606.4
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



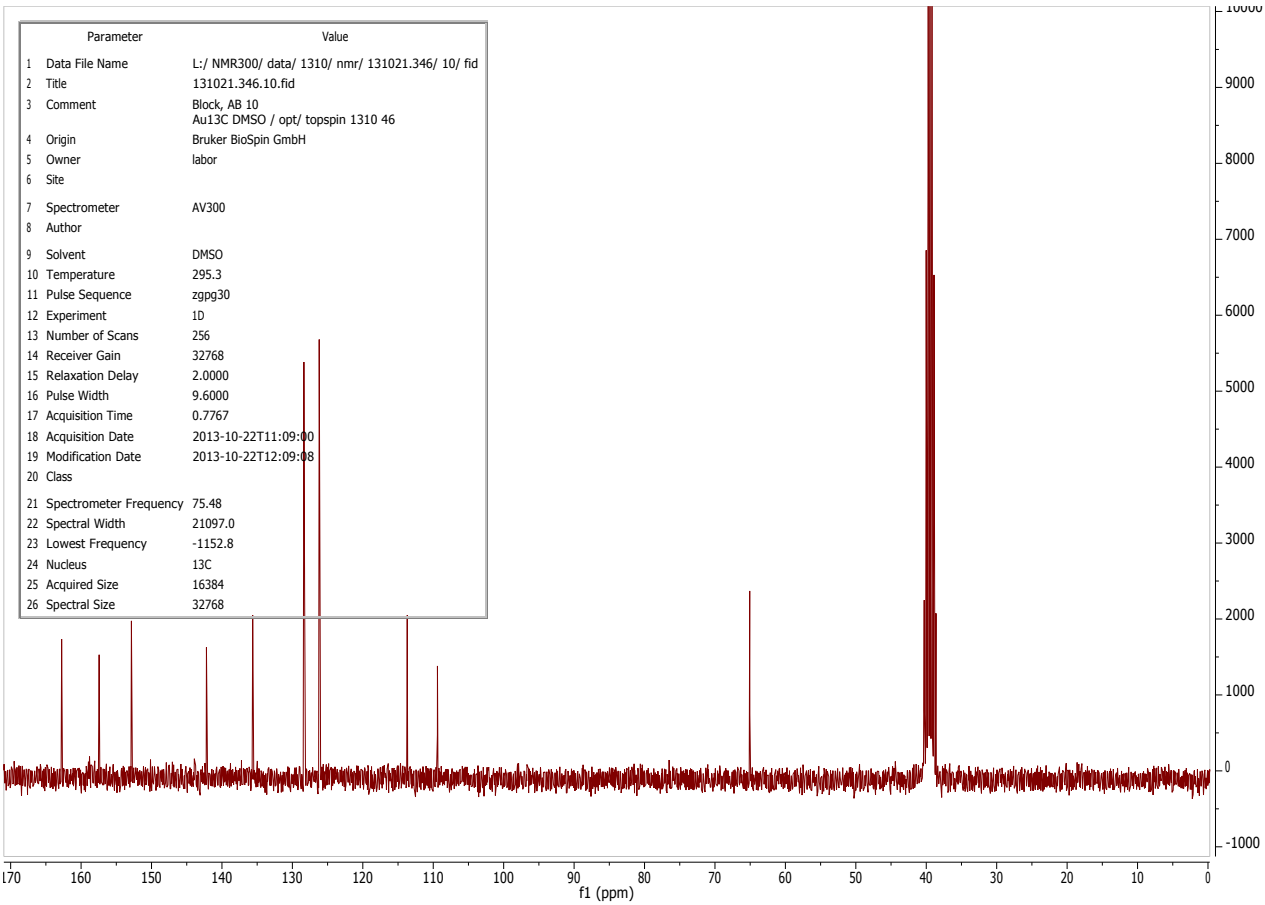
	Parameter	Value
1	Title	131119.437.11.fid
2	Comment	Oschatz, AB -8 Au13C DMSO / opt/ topspin 1311 37
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	4096
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-20T03:04:00
15	Modification Date	2013-11-20T03:04:42
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1720.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



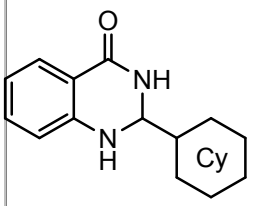
	Parameter	Value
1	Data File Name	L:/ NMR300/ data/ 1310/ nmr/ 131017.318/ 10/ fid
2	Title	131017.318.10.fid
3	Comment	Block, AB-10 Au1H DMSO / opt/ topspin 1310 18
4	Origin	Bruker BioSpin GmbH
5	Owner	labor
6	Site	
7	Spectrometer	AV300
8	Author	
9	Solvent	DMSO
10	Temperature	295.0
11	Pulse Sequence	zg30
12	Experiment	1D
13	Number of Scans	32
14	Receiver Gain	322
15	Relaxation Delay	1.0000
16	Pulse Width	11.0000
17	Acquisition Time	2.6543
18	Acquisition Date	2013-10-17T19:54:00
19	Modification Date	2013-10-17T20:54:11
20	Class	
21	Spectrometer Frequency	300.13
22	Spectral Width	6172.8
23	Lowest Frequency	-1233.0
24	Nucleus	1H
25	Acquired Size	16384
26	Spectral Size	65536



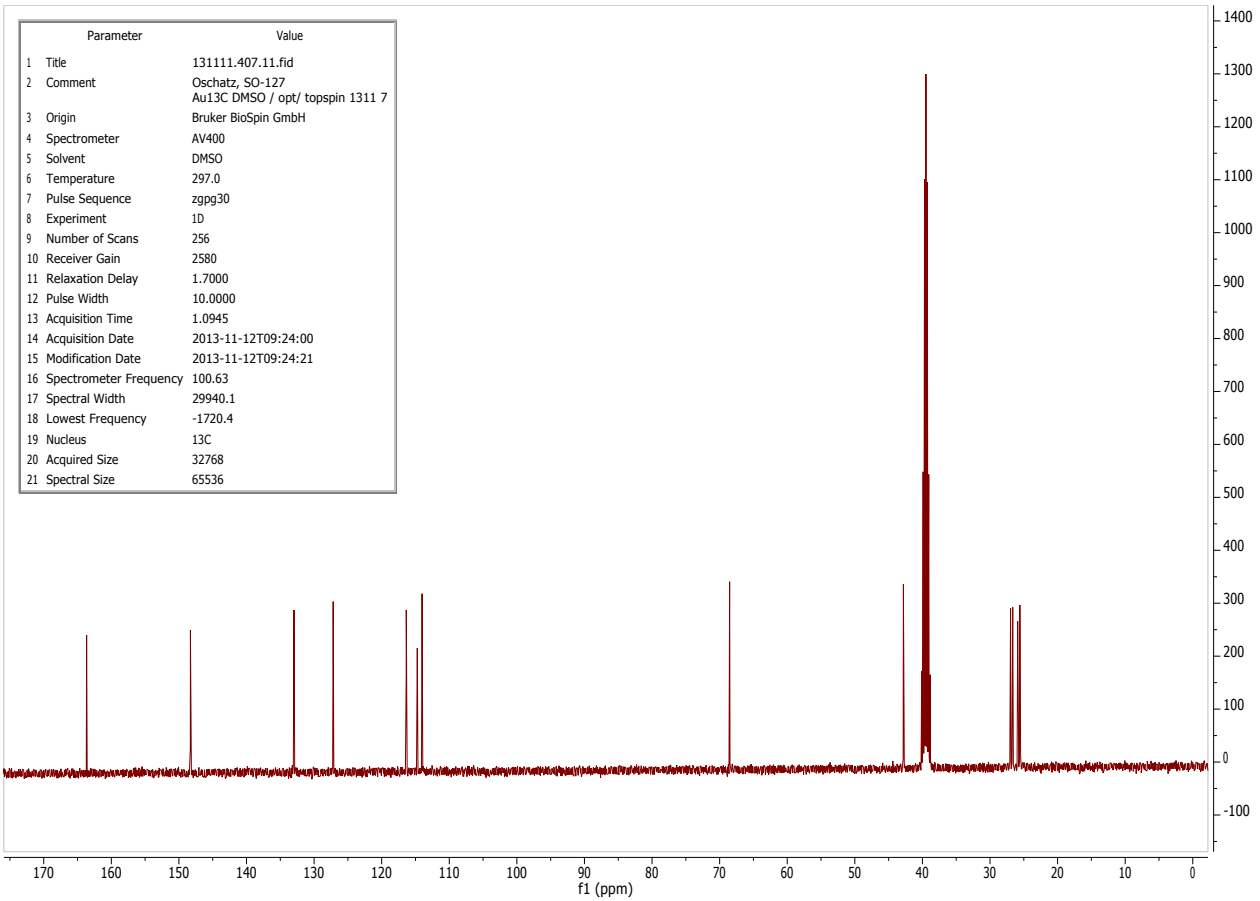
	Parameter	Value
1	Data File Name	L:/ NMR300/ data/ 1310/ nmr/ 131021.346/ 10/ fid
2	Title	131021.346.10.fid
3	Comment	Block, AB 10 Au13C DMSO / opt/ topspin 1310 46
4	Origin	Bruker BioSpin GmbH
5	Owner	labor
6	Site	
7	Spectrometer	AV300
8	Author	
9	Solvent	DMSO
10	Temperature	295.3
11	Pulse Sequence	zgpg30
12	Experiment	1D
13	Number of Scans	256
14	Receiver Gain	32768
15	Relaxation Delay	2.0000
16	Pulse Width	9.6000
17	Acquisition Time	0.7767
18	Acquisition Date	2013-10-22T11:09:00
19	Modification Date	2013-10-22T12:09:08
20	Class	
21	Spectrometer Frequency	75.48
22	Spectral Width	21097.0
23	Lowest Frequency	-1152.8
24	Nucleus	13C
25	Acquired Size	16384
26	Spectral Size	32768



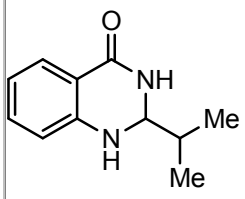
	Parameter	Value
1	Title	131111.407.10.fid
2	Comment	Oschatz, SO-127 Au1H DMSO / opt/ topspin 1311 7
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	114
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T09:10:00
15	Modification Date	2013-11-12T09:10:57
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1606.4
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



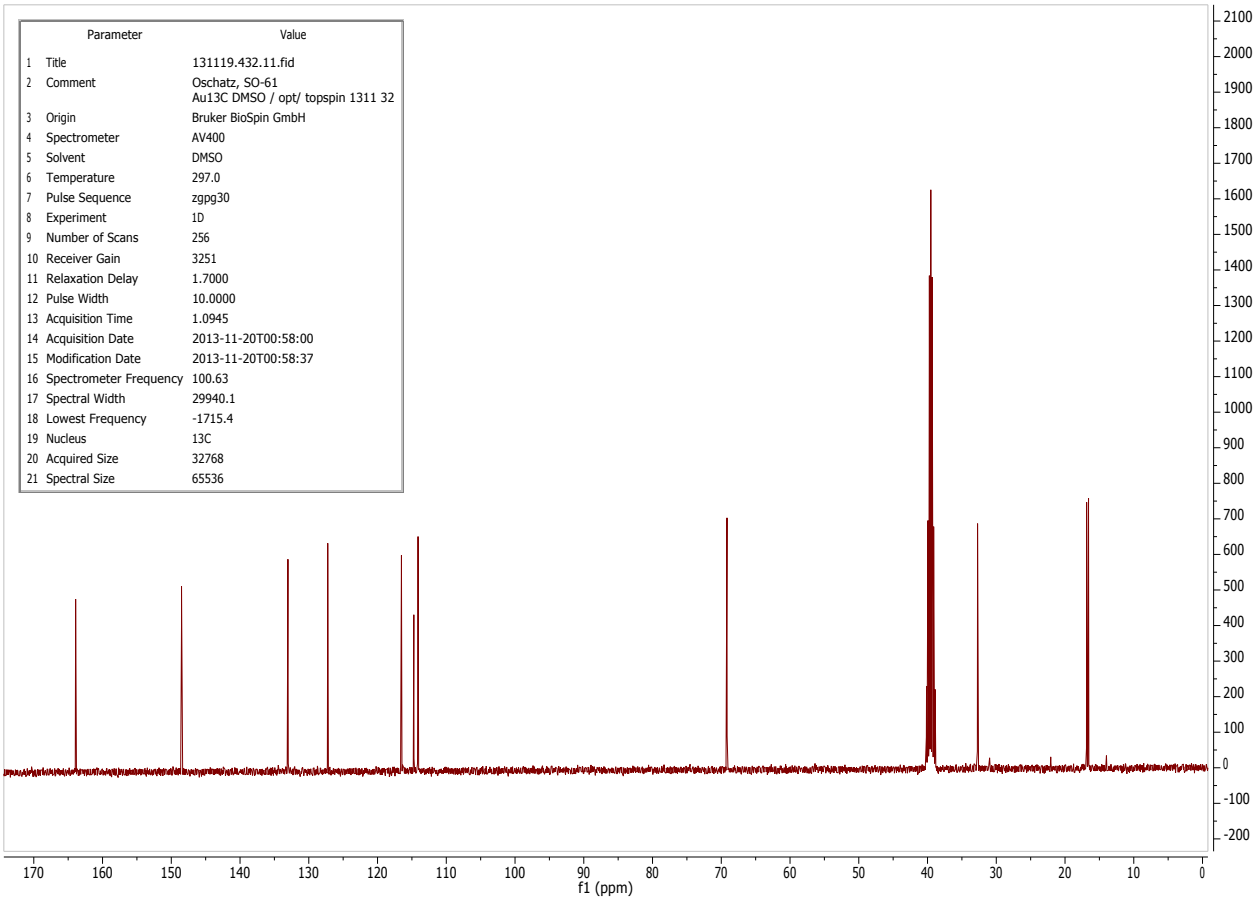
	Parameter	Value
1	Title	131111.407.11.fid
2	Comment	Oschatz, SO-127 Au13C DMSO / opt/ topspin 1311 7
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	2580
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-12T09:24:00
15	Modification Date	2013-11-12T09:24:21
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1720.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



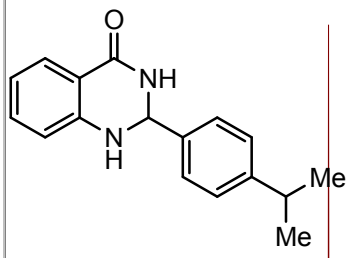
	Parameter	Value
1	Title	131119.432.10.fid
2	Comment	Oschatz, SO-61 Au1H DMSO / opt/ topspin 1311 32
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	90
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-20T00:43:00
15	Modification Date	2013-11-20T00:44:00
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1609.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



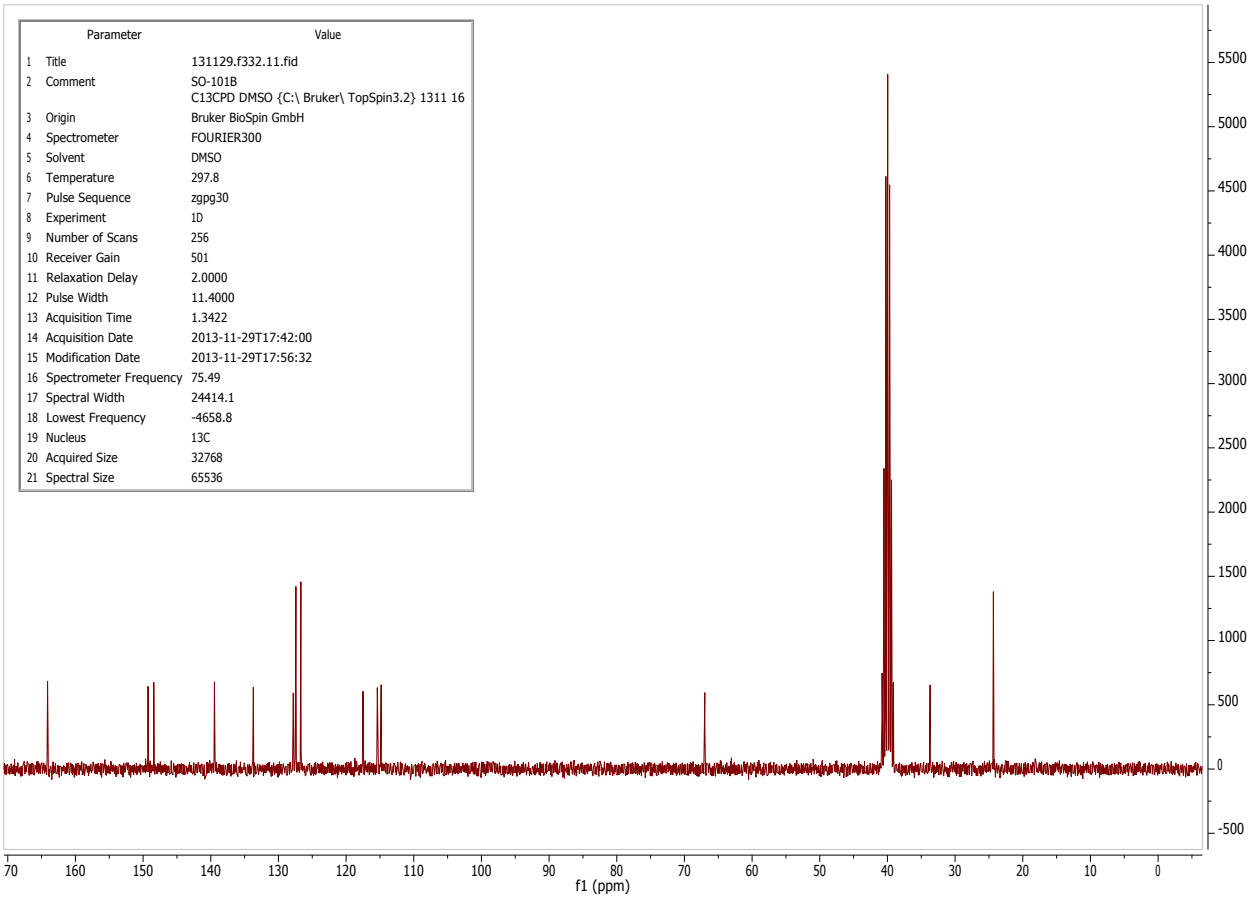
	Parameter	Value
1	Title	131119.432.11.fid
2	Comment	Oschatz, SO-61 Au13C DMSO / opt/ topspin 1311 32
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	3251
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-20T00:58:00
15	Modification Date	2013-11-20T00:58:37
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1715.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



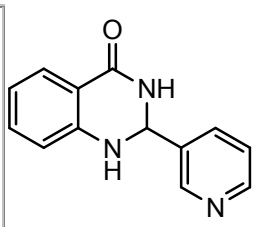
	Parameter	Value
1	Title	131111.412.10.fid
2	Comment	Oschatz, SO-101 Au1H DMSO / opt/ topspin 1311 12
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	181
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T11:06:00
15	Modification Date	2013-11-12T11:07:03
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1606.4
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



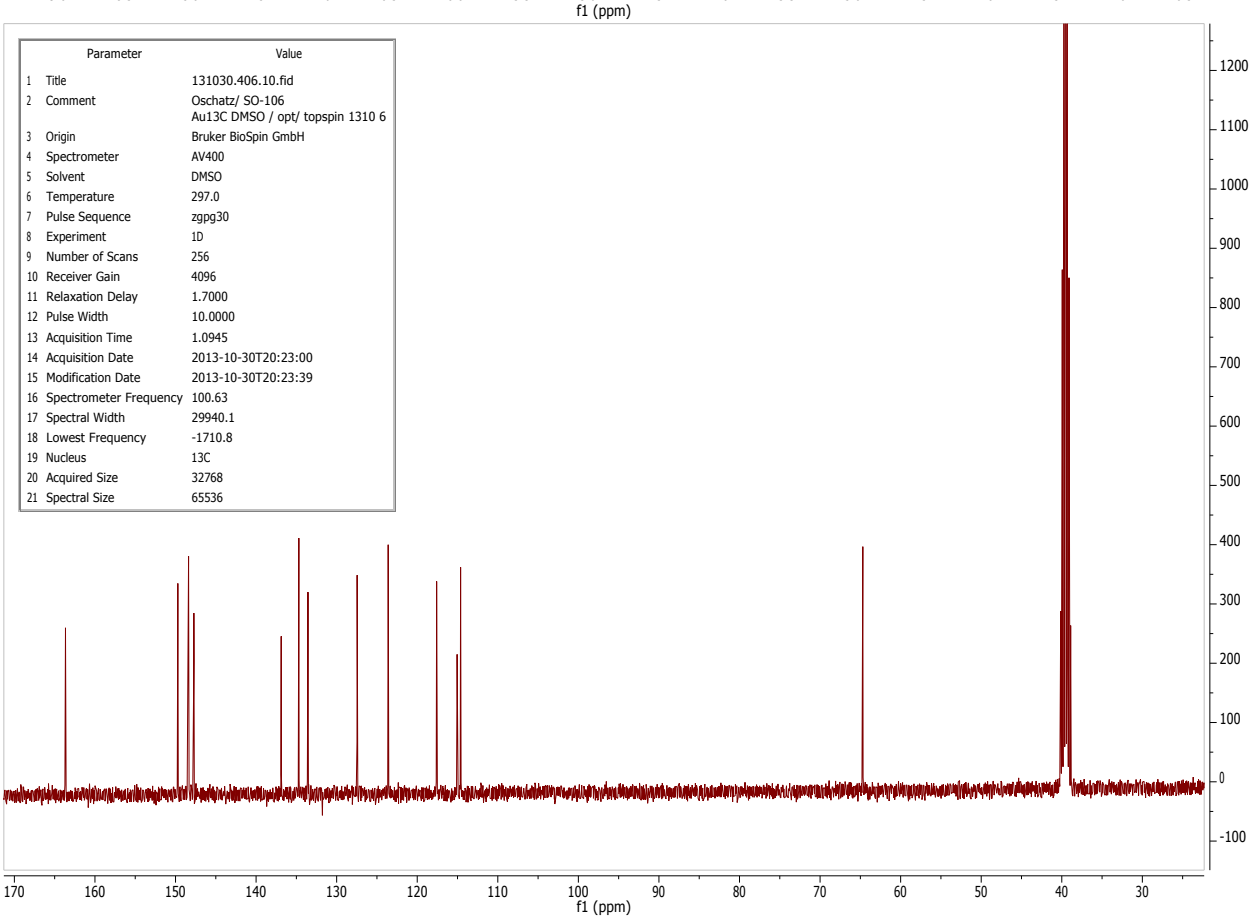
	Parameter	Value
1	Title	131129.f332.11.fid
2	Comment	SO-101B C13CPD DMSO {C:\ Bruker\ TopSpin3.2} 1311 16
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	FOURIER300
5	Solvent	DMSO
6	Temperature	297.8
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	501
11	Relaxation Delay	2.0000
12	Pulse Width	11.4000
13	Acquisition Time	1.3422
14	Acquisition Date	2013-11-29T17:42:00
15	Modification Date	2013-11-29T17:56:32
16	Spectrometer Frequency	75.49
17	Spectral Width	24414.1
18	Lowest Frequency	-4658.8
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



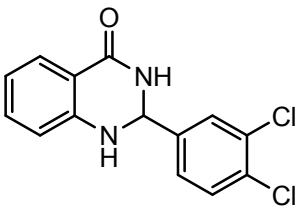
	Parameter	Value
1	Title	131029.334.10.fid
2	Comment	OSchatz/ SO-106 Au1H DMSO / opt/ topspin 1310 34
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.1
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	161
11	Relaxation Delay	1.0000
12	Pulse Width	11.0000
13	Acquisition Time	2.6543
14	Acquisition Date	2013-10-30T07:20:00
15	Modification Date	2013-10-30T07:20:35
16	Spectrometer Frequency	300.13
17	Spectral Width	6172.8
18	Lowest Frequency	-1234.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



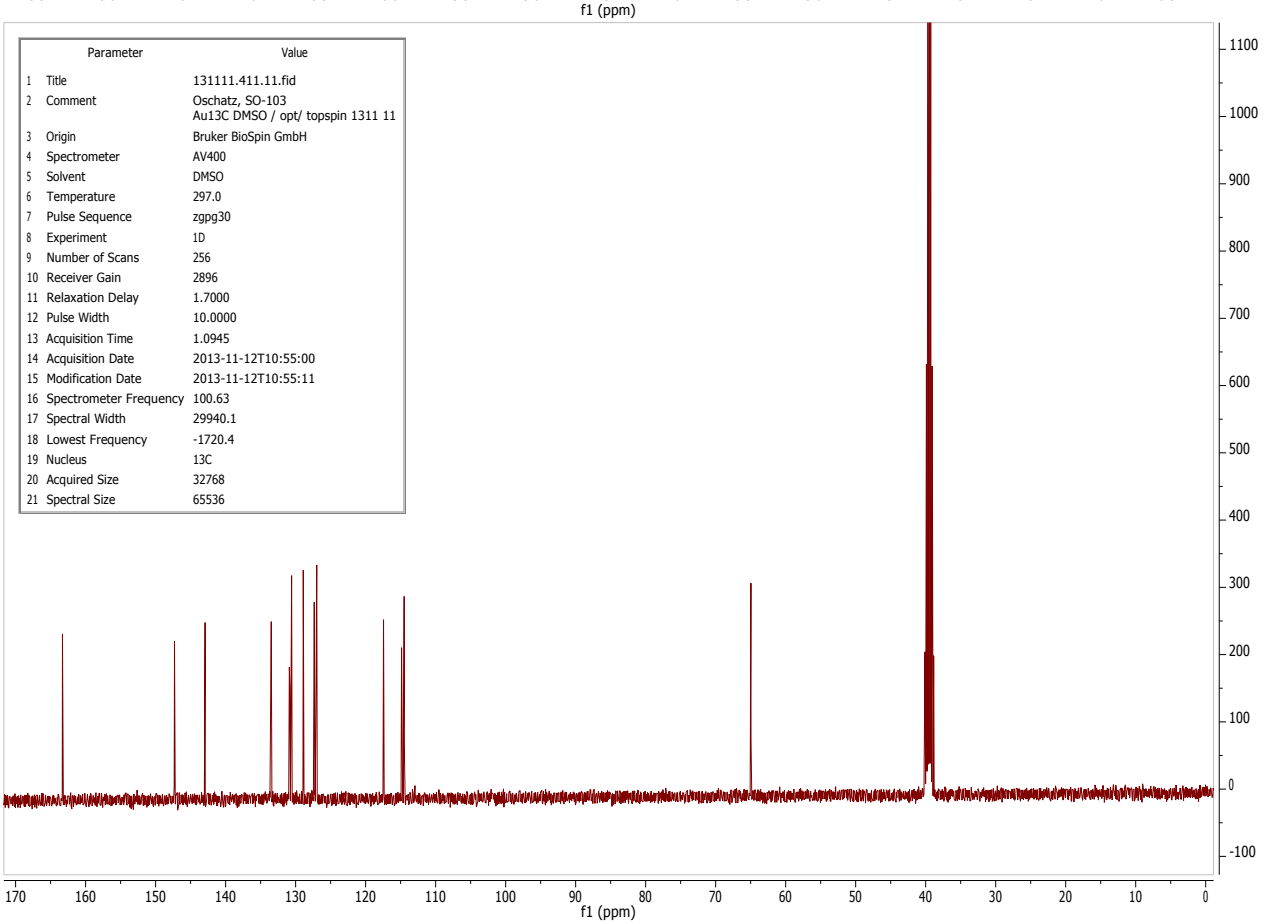
	Parameter	Value
1	Title	131030.406.10.fid
2	Comment	Oschatz/ SO-106 Au13C DMSO / opt/ topspin 1310 6
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	4096
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-10-30T20:23:00
15	Modification Date	2013-10-30T20:23:39
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1710.8
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



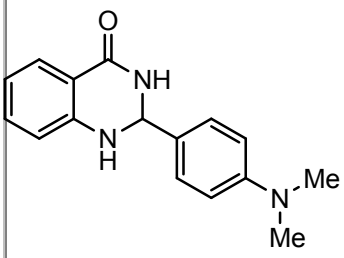
	Parameter	Value
1	Title	131111.411.10.fid
2	Comment	Oschatz, SO-103 Au1H DMSO / opt/ topspin 1311 11
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	181
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T10:41:00
15	Modification Date	2013-11-12T10:41:44
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1606.4
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



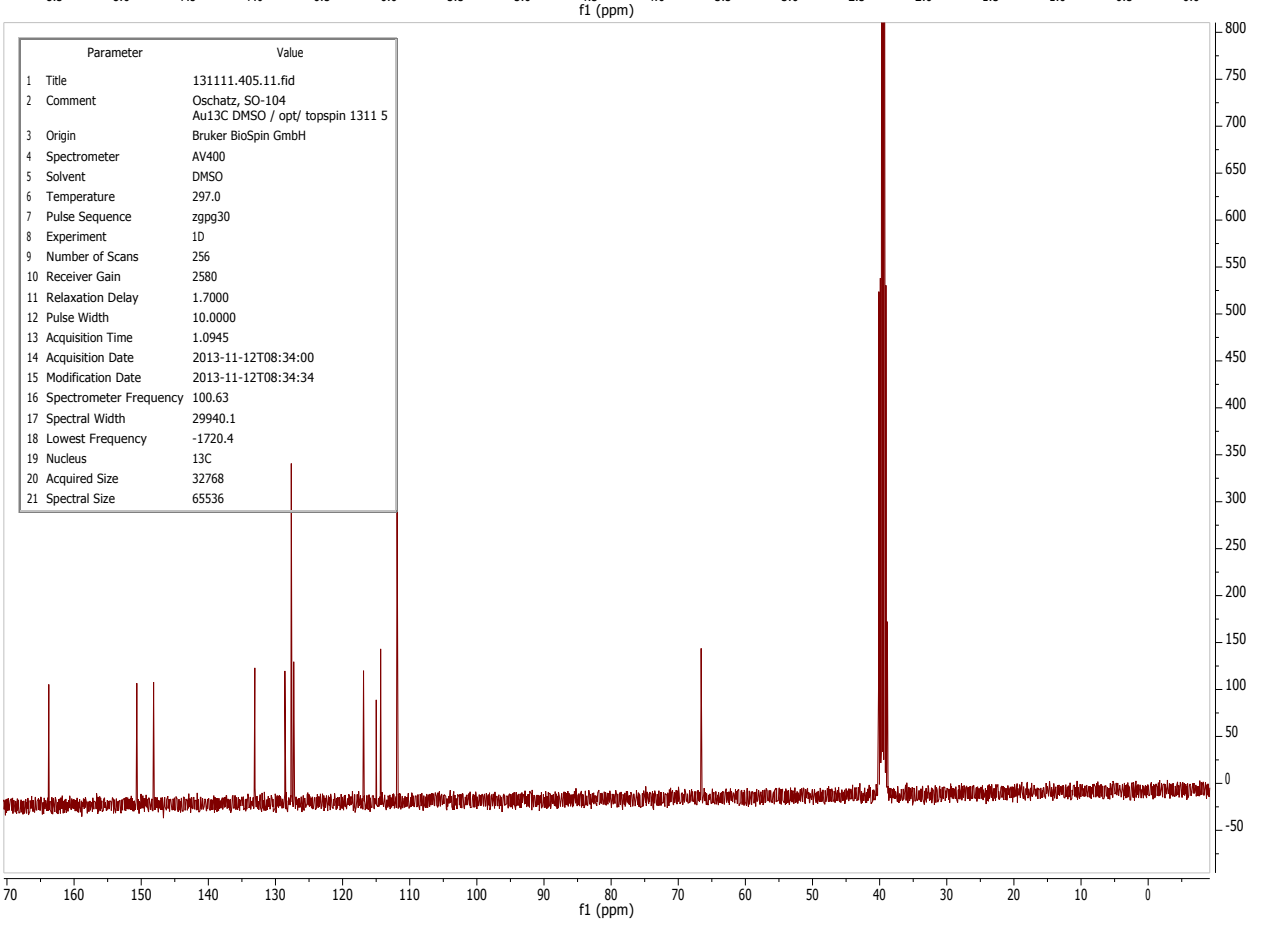
	Parameter	Value
1	Title	131111.411.11.fid
2	Comment	Oschatz, SO-103 Au13C DMSO / opt/ topspin 1311 11
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	2896
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-12T10:55:00
15	Modification Date	2013-11-12T10:55:11
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1720.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



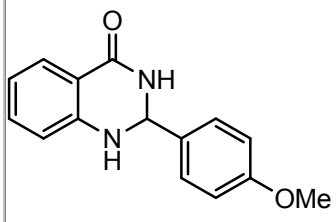
	Parameter	Value
1	Title	131111.405.10.fid
2	Comment	Oschatz, SO-104 Au1H DMSO / opt/ topspin 1311 5
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	181
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T08:19:00
15	Modification Date	2013-11-12T08:19:45
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1606.4
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



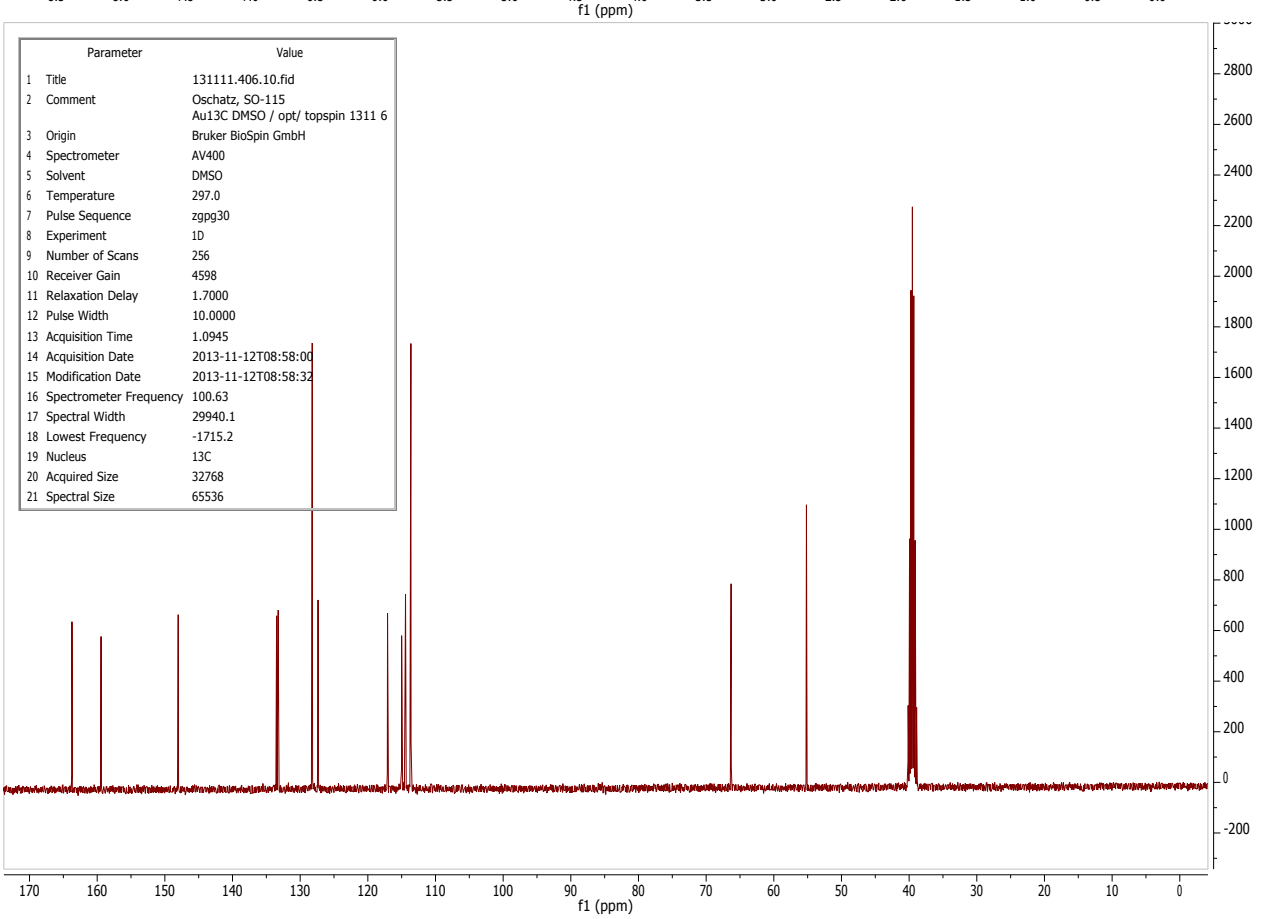
	Parameter	Value
1	Title	131111.405.11.fid
2	Comment	Oschatz, SO-104 Au13C DMSO / opt/ topspin 1311 5
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	2580
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-12T08:34:00
15	Modification Date	2013-11-12T08:34:34
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1720.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



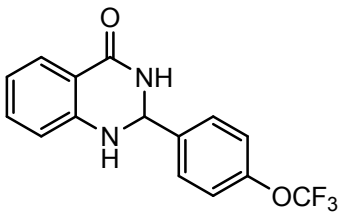
	Parameter	Value
1	Title	131113.309.10.fid
2	Comment	Oschatz, SO-45 Au1H DMSO / opt/ topspin 1311 9
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.1
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	128
11	Relaxation Delay	1.0000
12	Pulse Width	11.0000
13	Acquisition Time	2.6543
14	Acquisition Date	2013-11-14T08:00:00
15	Modification Date	2013-11-14T08:00:05
16	Spectrometer Frequency	300.13
17	Spectral Width	6172.8
18	Lowest Frequency	-1234.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



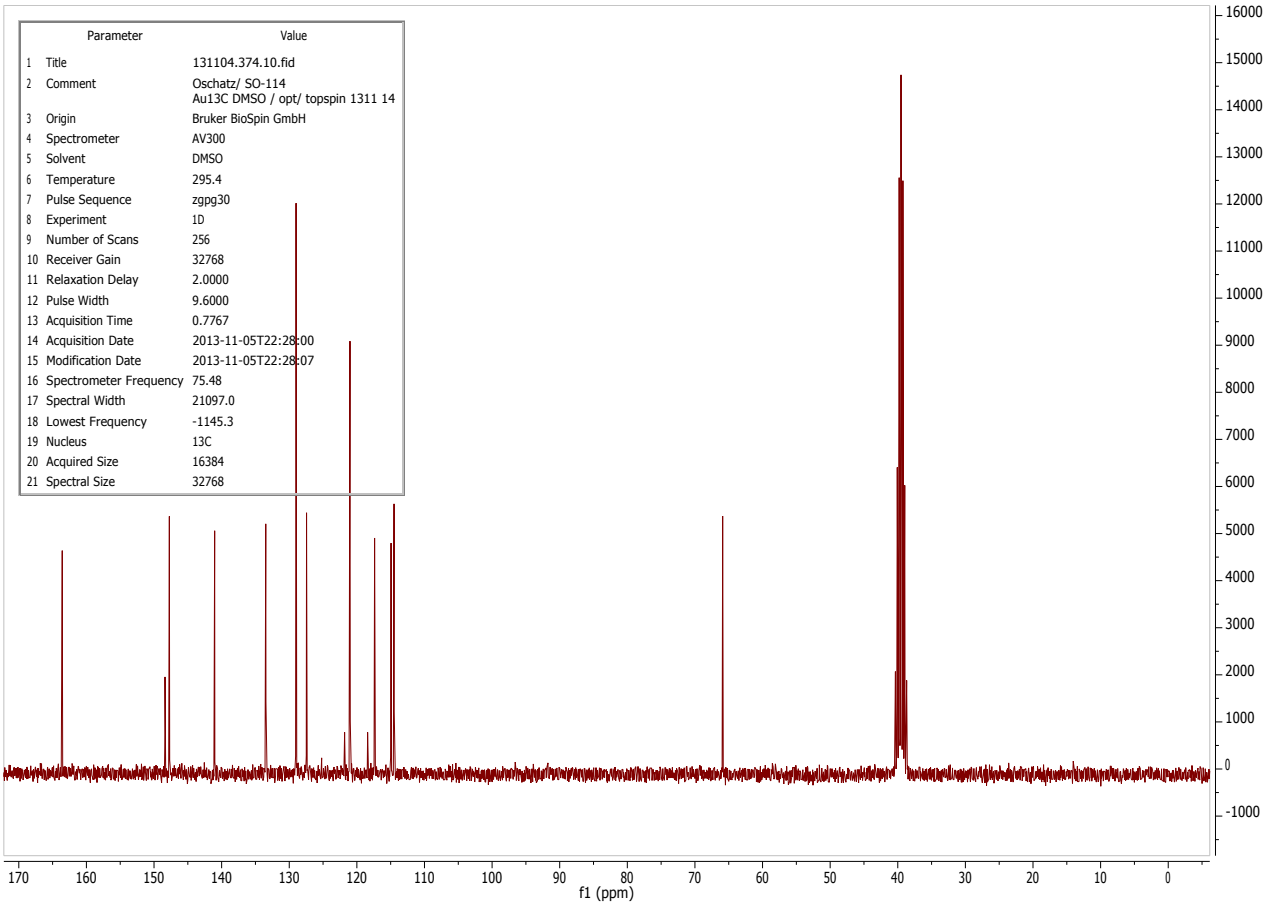
	Parameter	Value
1	Title	131111.406.10.fid
2	Comment	Oschatz, SO-115 Au13C DMSO / opt/ topspin 1311 6
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	4598
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-12T08:58:00
15	Modification Date	2013-11-12T08:58:32
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1715.2
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



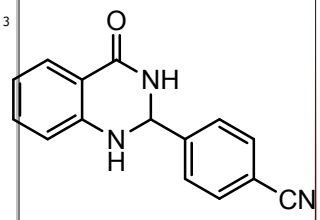
	Parameter	Value
1	Title	131029.336.10.fid
2	Comment	OSchatz/ SO-114 Au1H DMSO / opt/ topspin 1310 36
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.1
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	128
11	Relaxation Delay	1.0000
12	Pulse Width	11.0000
13	Acquisition Time	2.6543
14	Acquisition Date	2013-10-30T07:40:00
15	Modification Date	2013-10-30T07:40:48
16	Spectrometer Frequency	300.13
17	Spectral Width	6172.8
18	Lowest Frequency	-1234.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



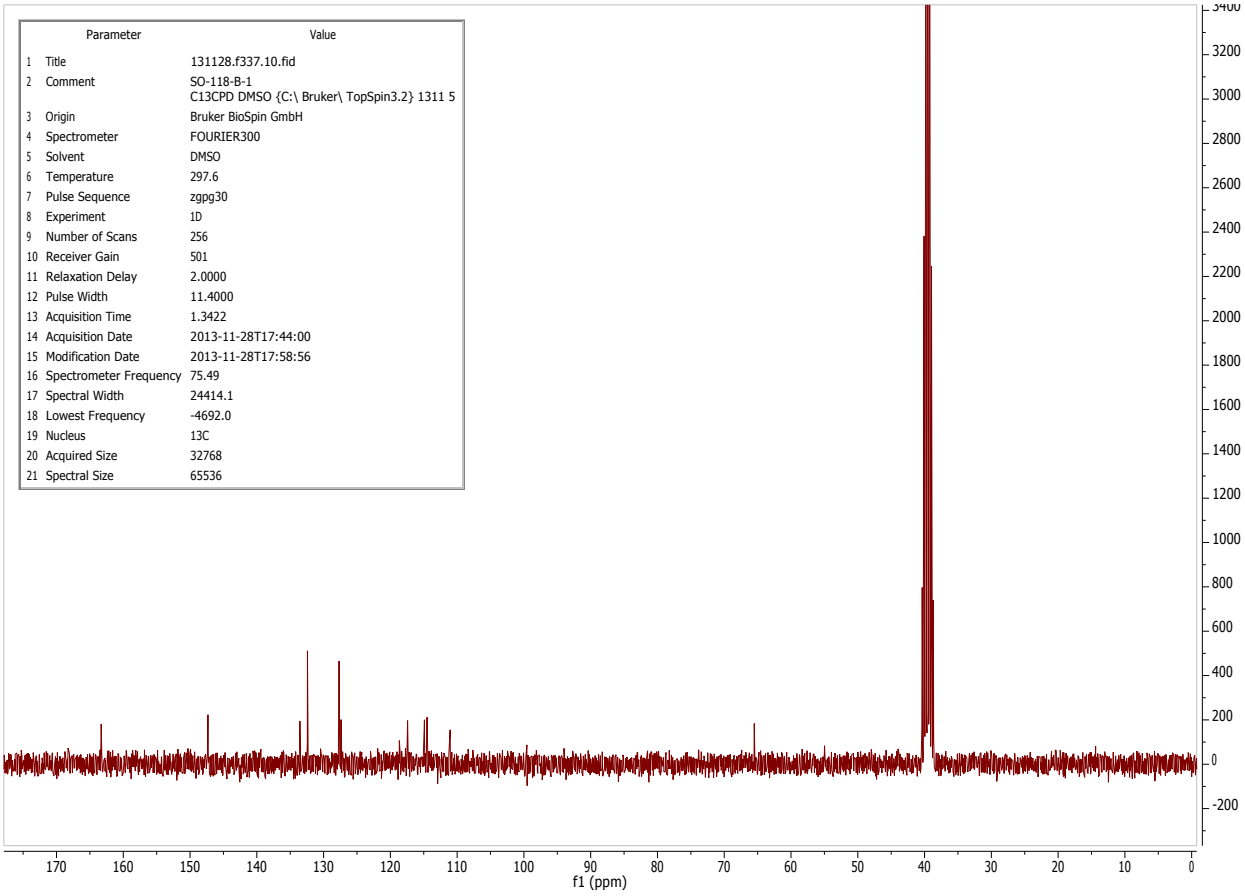
	Parameter	Value
1	Title	131104.374.10.fid
2	Comment	Oschatz/ SO-114 Au13C DMSO / opt/ topspin 1311 14
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.4
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	32768
11	Relaxation Delay	2.0000
12	Pulse Width	9.6000
13	Acquisition Time	0.7767
14	Acquisition Date	2013-11-05T22:28:00
15	Modification Date	2013-11-05T22:28:07
16	Spectrometer Frequency	75.48
17	Spectral Width	21097.0
18	Lowest Frequency	-1145.3
19	Nucleus	13C
20	Acquired Size	16384
21	Spectral Size	32768



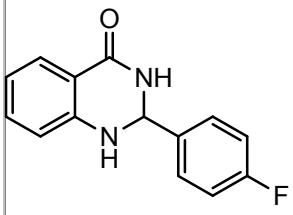
	Parameter	Value
1	Title	131128.f335.10.fid
2	Comment	So-118-B-1 PROTON DMSO {C:\ Bruker\ TopSpin3.2} 1311 3
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	FOURIER300
5	Solvent	DMSO
6	Temperature	297.3
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	16
10	Receiver Gain	72
11	Relaxation Delay	1.0000
12	Pulse Width	11.0000
13	Acquisition Time	5.3687
14	Acquisition Date	2013-11-28T17:30:00
15	Modification Date	2013-11-28T17:32:08
16	Spectrometer Frequency	300.20
17	Spectral Width	6103.5
18	Lowest Frequency	-1196.4
19	Nucleus	1H
20	Acquired Size	32768
21	Spectral Size	65536



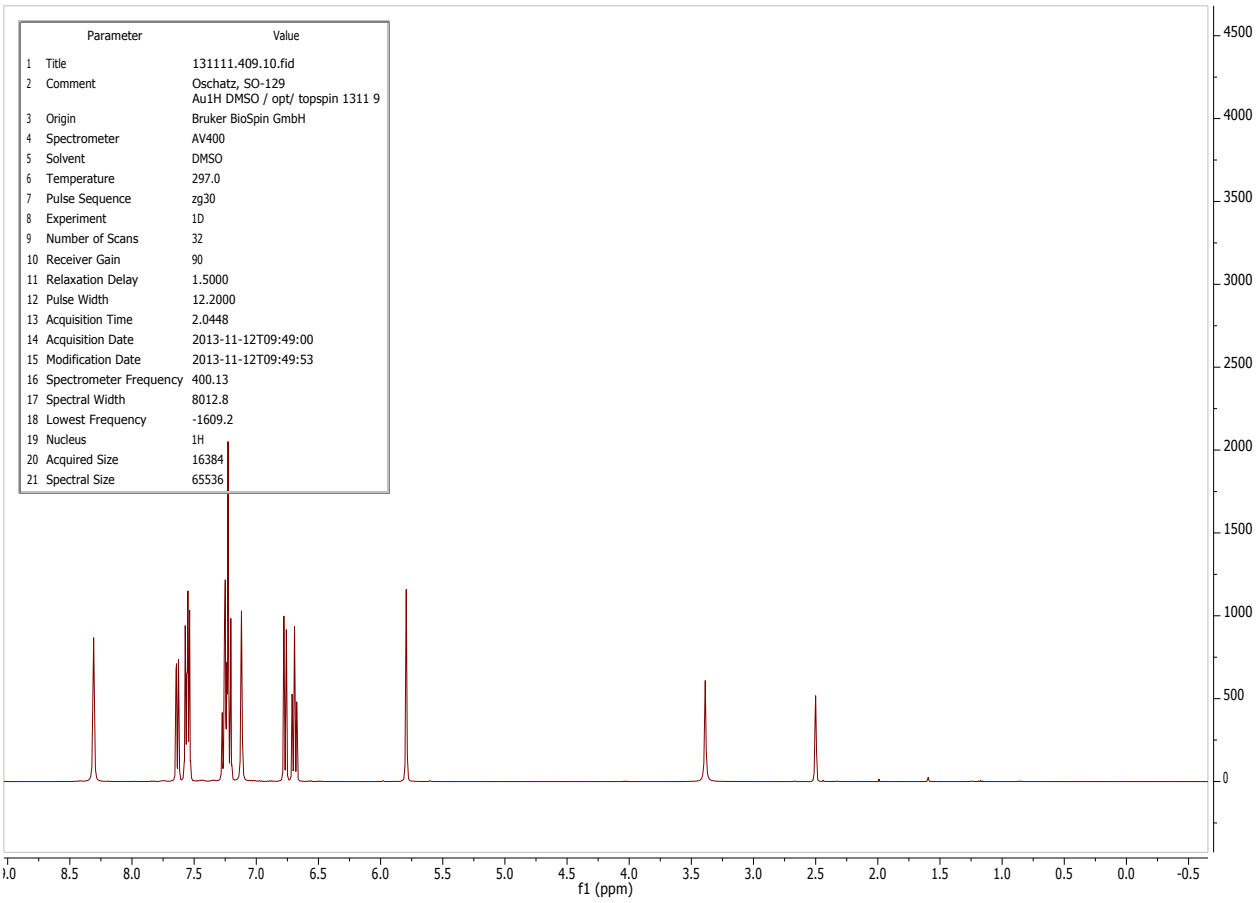
	Parameter	Value
1	Title	131128.f337.10.fid
2	Comment	SO-118-B-1 C13CPD DMSO {C:\ Bruker\ TopSpin3.2} 1311 5
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	FOURIER300
5	Solvent	DMSO
6	Temperature	297.6
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	501
11	Relaxation Delay	2.0000
12	Pulse Width	11.4000
13	Acquisition Time	1.3422
14	Acquisition Date	2013-11-28T17:44:00
15	Modification Date	2013-11-28T17:58:56
16	Spectrometer Frequency	75.49
17	Spectral Width	24414.1
18	Lowest Frequency	-4692.0
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



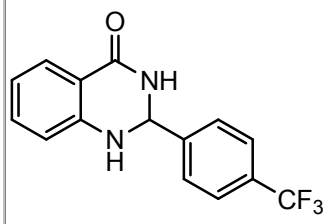
	Parameter	Value
1	Title	131111.409.10.fid
2	Comment	Oschatz, SO-129 Au1H DMSO / opt/ topspin 1311 9
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	90
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T09:49:00
15	Modification Date	2013-11-12T09:49:53
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1609.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



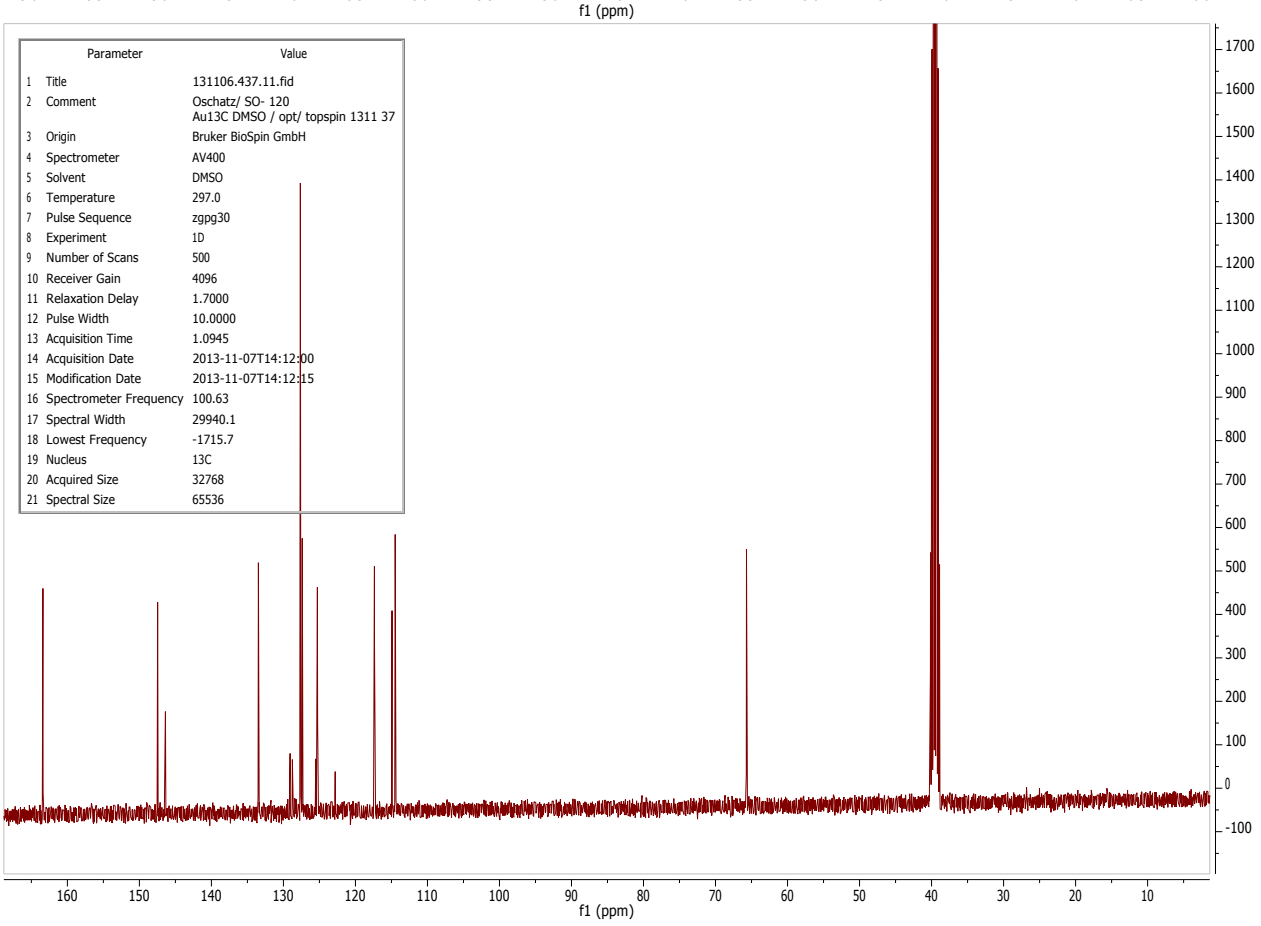
	Parameter	Value
1	Title	131111.409.10.fid
2	Comment	Oschatz, SO-129 Au1H DMSO / opt/ topspin 1311 9
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	90
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T09:49:00
15	Modification Date	2013-11-12T09:49:53
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1609.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



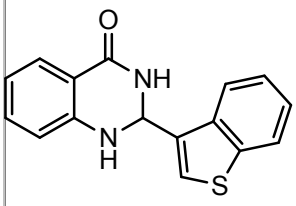
	Parameter	Value
1	Title	131106.437.10.fid
2	Comment	Oschatz/ SO- 120 Au1H DMSO / opt/ topspin 1311 37
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	228
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-07T13:47:00
15	Modification Date	2013-11-07T13:47:10
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1609.2
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



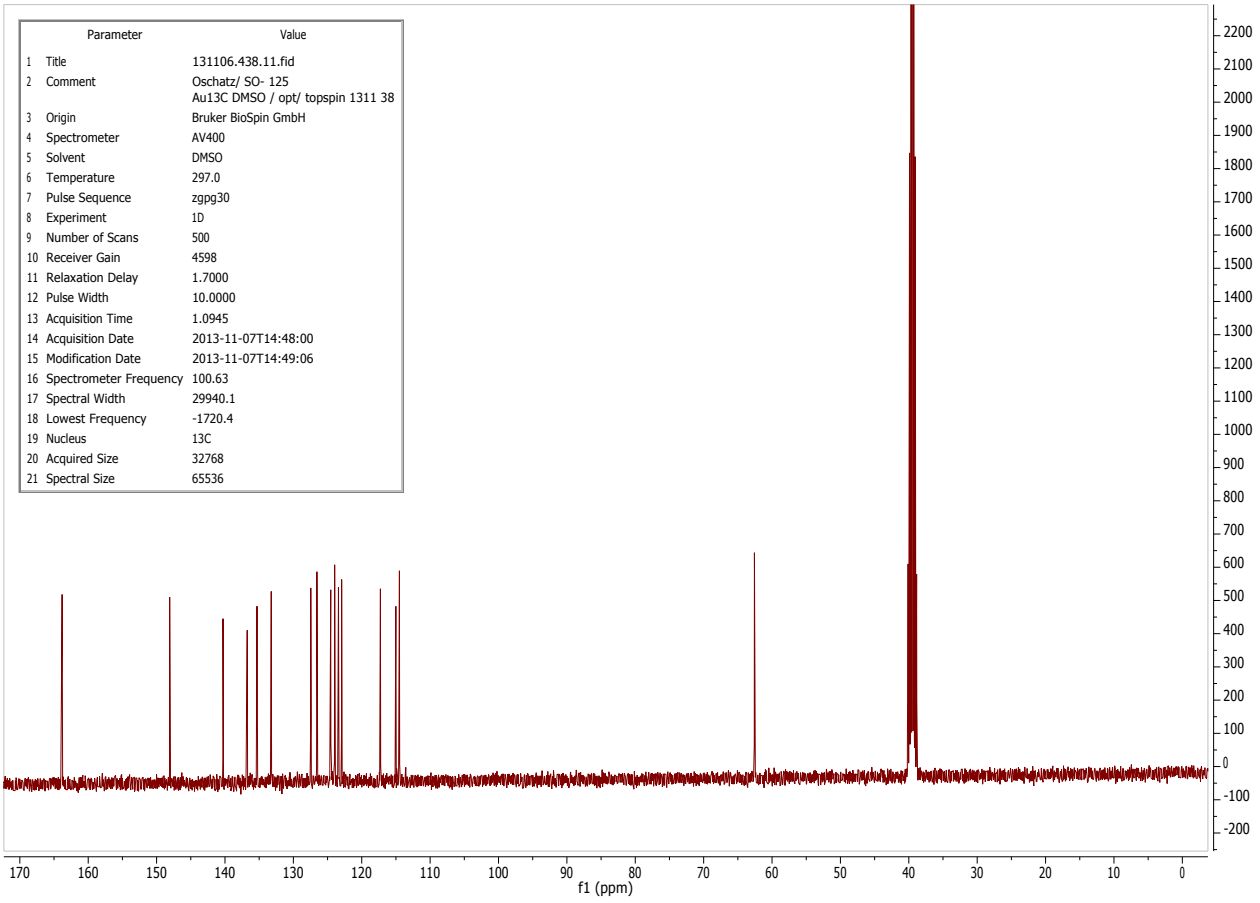
	Parameter	Value
1	Title	131106.437.11.fid
2	Comment	Oschatz/ SO- 120 Au13C DMSO / opt/ topspin 1311 37
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	500
10	Receiver Gain	4096
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-07T14:12:00
15	Modification Date	2013-11-07T14:12:15
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1715.7
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



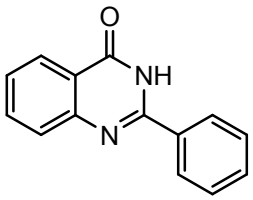
	Parameter	Value
1	Title	131111.408.10.fid
2	Comment	Oschatz, SO-125 Au1H DMSO / opt/ topspin 1311 8
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	256
11	Relaxation Delay	1.5000
12	Pulse Width	12.2000
13	Acquisition Time	2.0448
14	Acquisition Date	2013-11-12T09:37:00
15	Modification Date	2013-11-12T09:37:11
16	Spectrometer Frequency	400.13
17	Spectral Width	8012.8
18	Lowest Frequency	-1606.4
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



	Parameter	Value
1	Title	131106.438.11.fid
2	Comment	Oschatz/ SO- 125 Au13C DMSO / opt/ topspin 1311 38
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV400
5	Solvent	DMSO
6	Temperature	297.0
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	500
10	Receiver Gain	4598
11	Relaxation Delay	1.7000
12	Pulse Width	10.0000
13	Acquisition Time	1.0945
14	Acquisition Date	2013-11-07T14:48:00
15	Modification Date	2013-11-07T14:49:06
16	Spectrometer Frequency	100.63
17	Spectral Width	29940.1
18	Lowest Frequency	-1720.4
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536



	Parameter	Value
1	Title	130618.315.10.fid
2	Comment	Oschatz/ SO-32 c Au1H DMSO / opt/ topspin 1306 15
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	AV300
5	Solvent	DMSO
6	Temperature	295.5
7	Pulse Sequence	zg30
8	Experiment	1D
9	Number of Scans	32
10	Receiver Gain	645
11	Relaxation Delay	1.0000
12	Pulse Width	11.0000
13	Acquisition Time	2.6543
14	Acquisition Date	2013-06-18T16:19:00
15	Modification Date	2013-06-18T16:19:15
16	Spectrometer Frequency	300.13
17	Spectral Width	6172.8
18	Lowest Frequency	-1234.5
19	Nucleus	1H
20	Acquired Size	16384
21	Spectral Size	65536



	Parameter	Value
1	Title	131129.f331.11.fid
2	Comment	SO-TBHP C13CPD DMSO {C:\ Bruker\ TopSpin3.2} 1311 15
3	Origin	Bruker BioSpin GmbH
4	Spectrometer	FOURIER300
5	Solvent	DMSO
6	Temperature	297.7
7	Pulse Sequence	zgpg30
8	Experiment	1D
9	Number of Scans	256
10	Receiver Gain	501
11	Relaxation Delay	2.0000
12	Pulse Width	11.4000
13	Acquisition Time	1.3422
14	Acquisition Date	2013-11-29T17:23:00
15	Modification Date	2013-11-29T17:37:46
16	Spectrometer Frequency	75.49
17	Spectral Width	24414.1
18	Lowest Frequency	-4658.8
19	Nucleus	13C
20	Acquired Size	32768
21	Spectral Size	65536