Electronic Supplementary Information (ESI)

Table S1 Crystals Structure Data and Details of Structure Refinements for **3**, **4** and **5**.

Crystal data	3	4	5
CCDC deposit No.	CCDC-728424	CCDC-728423	CCDC-728425
Emperical fomular	$C_{84}H_{88}N_2O_{46}S_{10}$	$C_{47}H_{56}N_4O_{26}S_5$	$C_{42}H_{44}N_1O_{23}S_5$
Fomular weight	2182.16	1253.26	1091.08
Crystal size/mm	$0.30 \times 0.26 \times 0.20$	$0.24 \times 0.20 \times 0.16$	$0.24 \times 0.22 \times 0.16$
Crystal system	Monoclinic	Monoclinic	Monoclinic
Space group	C2/c	$P2_1/n$	C2/m
a/Å	31.666(5)	11.4886(19)	31.878(4)
b/Å	19.154(3)	19.653(4)	19.919(2)
c/Å	22.704(4)	29.851(5)	11.1685(13)
α/°	90	90	90
β/°	111.471(3)	99.170(3)	96.582(2)
γ/°	90	90	90
Volume/Å^3	12816(4)	6654(2)	7044.9(14)
Z	4	4	4
D_{calc}/g cm^{-3}	1.131	1.251	1.029
F(000)	4536	2616	2268
μ(Mo Kα)/mm^{-1}	0.246	0.250	0.224
Temperature/K	294(2)	113(2)	294(2)
R_{int}	0.0624	0.0535	0.0422
Range of *h, k, l*	-38/39, -23/23, -28/17	-9/13, -23/22, -35/35	-37/25, -23/23, -13/13
$\theta_{min/max}$/°	1.27/26.51	3.13/25.00	1.29/25.01
Reflections collected/uniqued	34434/13180	37529/11636	17640/6308
Data/restraints/parameters	13180/164/710	11636/114/798	6308/445/398
Goodness of fit on F^2	0.854	1.022	1.347
Final R indices [I > 2σ(I)]	R_1 = 0.0810	R_1 = 0.1002	R_1 = 0.1508
	wR_2 = 0.2109	wR_2 = 0.2710	wR_2 = 0.3620
R indices (all data)	R_1 = 0.1942	R_1 = 0.1207	R_1 = 0.2369
	wR_2 = 0.2588	wR_2 = 0.2875	wR_2 = 0.4337