

Supporting Information

Inclusion of a photosensitizer in liposomes formed by DMPC/gemini surfactant: correlation between physico-chemical and biological features of the complexes

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gemini surfactant 1

Anal. ($C_{42}H_{90}N_2O_2Br_2 \cdot 1.5H_2O$)

Calcd,	C: 59.91	H: 11.13	N: 3.33
Found,	C: 60.11	H: 11.49	N: 3.33

gemini surfactant 1

1H NMR, (δ CDCl₃): δ = 4.691 (s, 1H); 3.934-3.779 (m, 2H); 3.680 (s, 3H); 3.680 (s, 3H); 3.495-3.481 (bs, 2H); 3.333 (s, 6H); 1.741 (bs, 2H); 1.308-1.210 (m, 26H); 0.836 (t, 3H).

^{13}C NMR, (δ CDCl₃): δ = 72.71; 65.64; 65.09; 58.35; 52.30; 52.20; 31.84; 29.62; 29.55; 29.44; 29.37; 29.28; 29.20; 26.21; 22.84; 22.60; 14.05.