Electronic Supplementary Material (ESI) for Toxicology Research.

Haemolytic and Cellular Toxicology of Sulfanilamide-Based Nonionic Surfactant: A Niosomal Carrier for Hydrophobic Drugs

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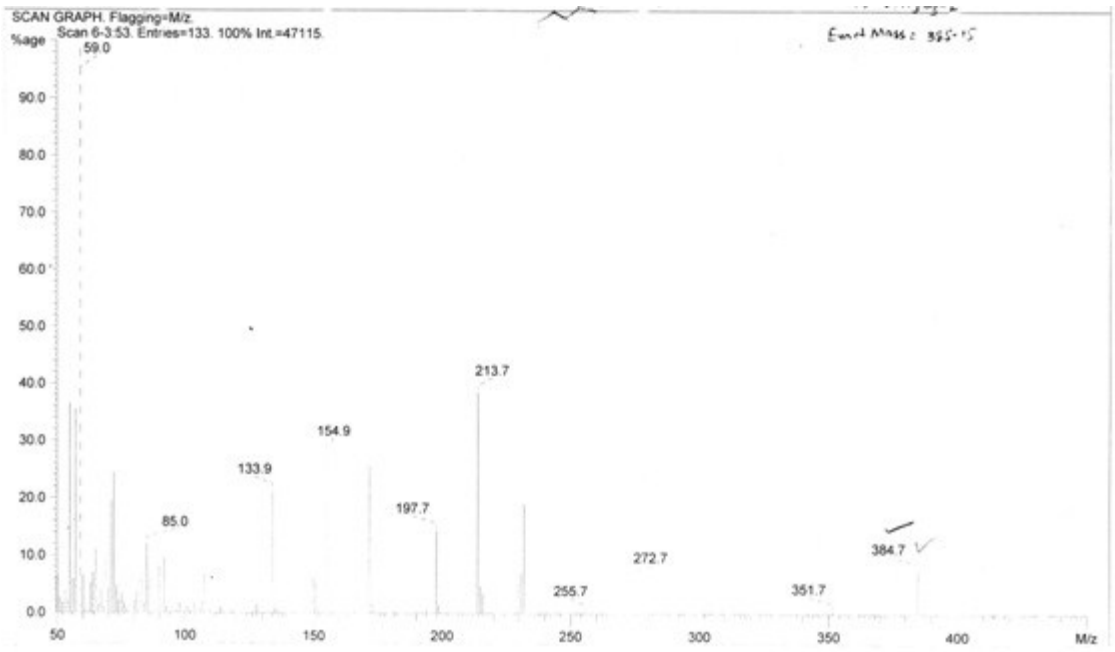

Figure S1: Mass spectra of the synthesized surfactant S-SDC

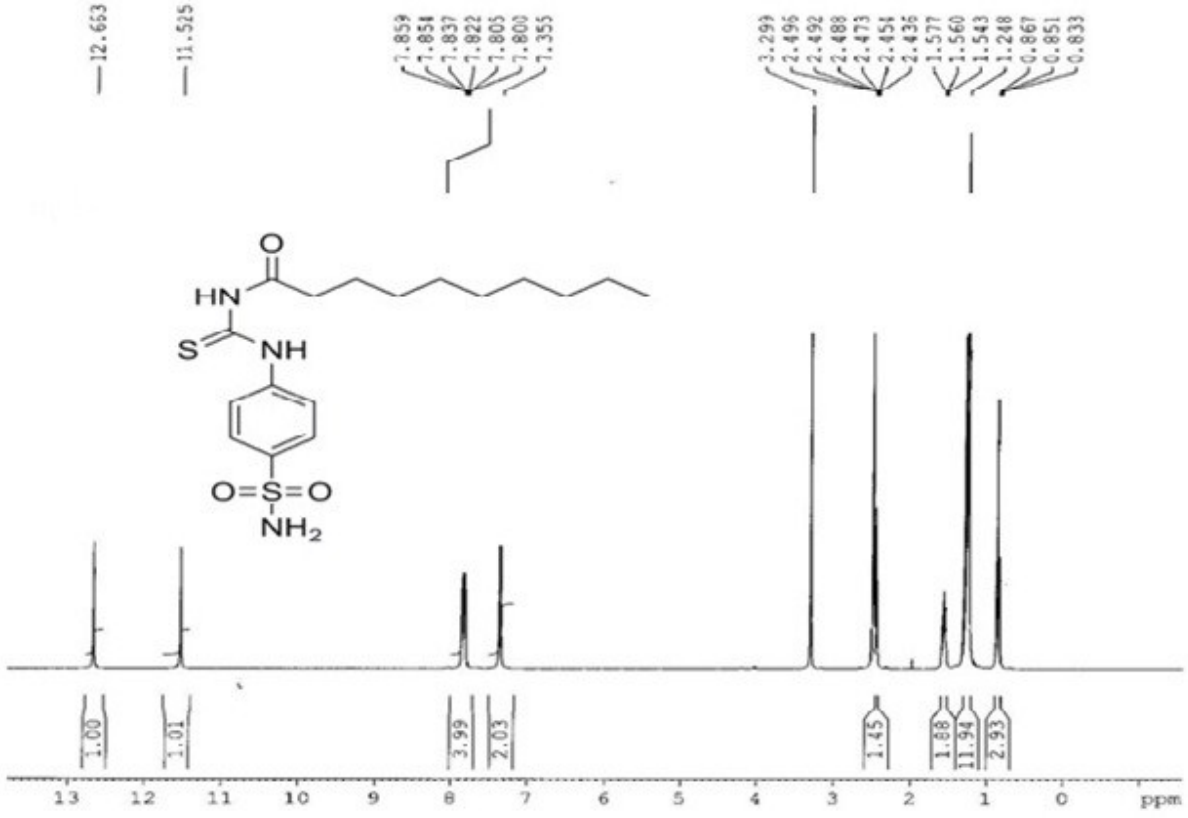

Figure S2: 1HNMR spectra of the synthesized surfactant S-SDC

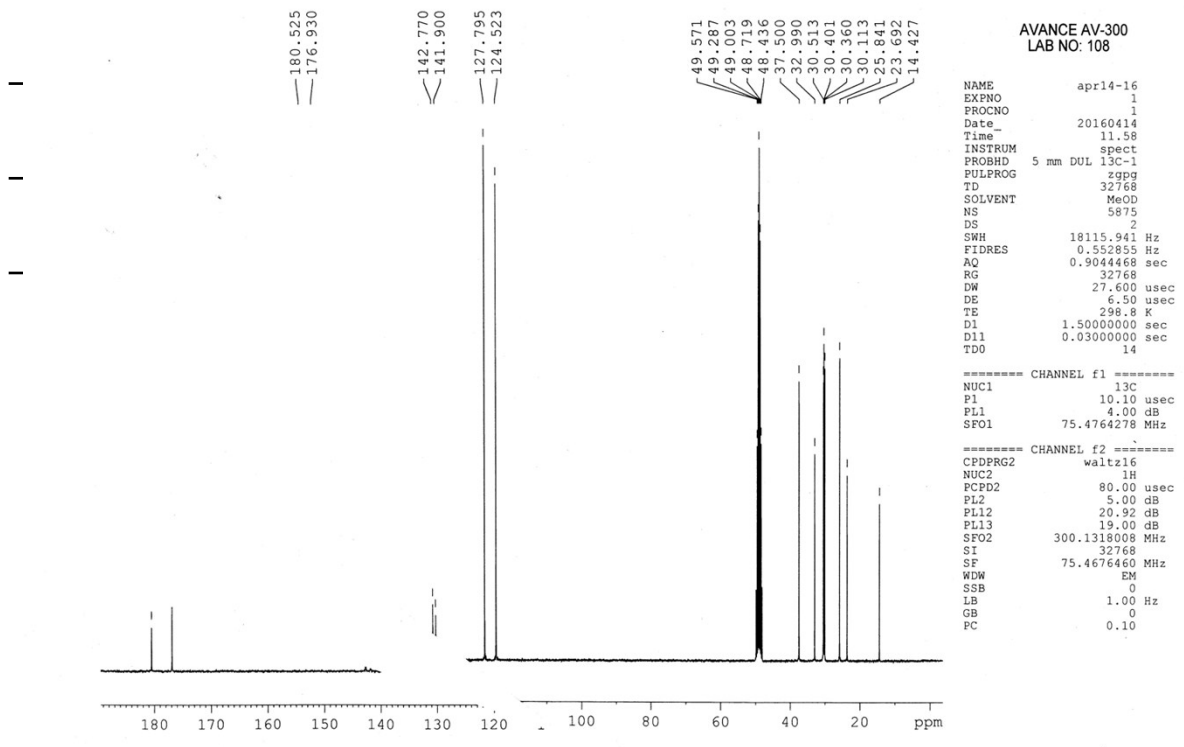

Figure S3: 13CNMR spectra of the synthesized surfactant S-SDC

Table 1. Compositional ratio, size and drug loading efficiency of S-SDC drug loaded niosomes.

Sample	Composition S-SDC/Cholesterol/Drug (ratio)	Drug entrapment efficiency (%)	Average vesicle size (nm)	Hydrodynamic diameter (nm)	Zeta potential (mV)
Clarithromycin loaded S-SDC niosomes	15 : 5 : 7	65.83 ± 2.59	234 ± 3.61	270 ± 8.61	-31.4 ± 3.75