Effects of Hydrogen Bonding on the Monolayer Properties of Amphiphilic Double-decker Shaped Polyhedral Silsesquioxanes

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SUPPORTING INFORMATION

Figure S1 FT-IR spectra of (a) 2DEG-DDSQ, (b) 2DEGNH-DDSQ and (c) their 1:1 mixture.

Figure S2 ^1H NMR spectra of (a) 2DEG-DDSQ, (b) 2DEGNH-DDSQ.

Figure S3 ^{13}C NMR spectra of (a) 2DEG-DDSQ, (b) 2DEGNH-DDSQ.