Supporting Information

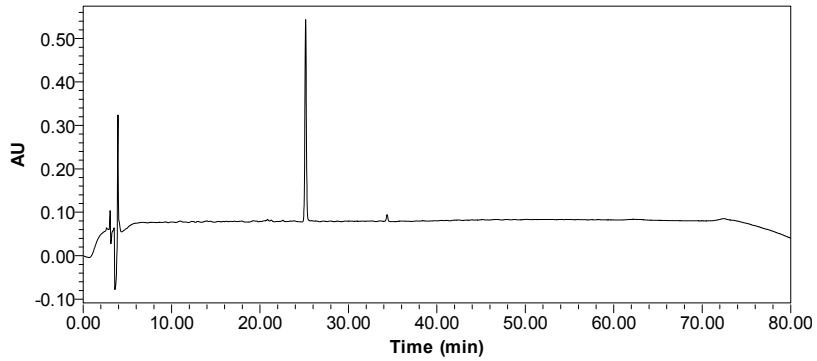

Fig. S1. Reverse-phase HPLC measurement of A_6D. The purity of A_6D is 94.08% calculated from HPLC data.

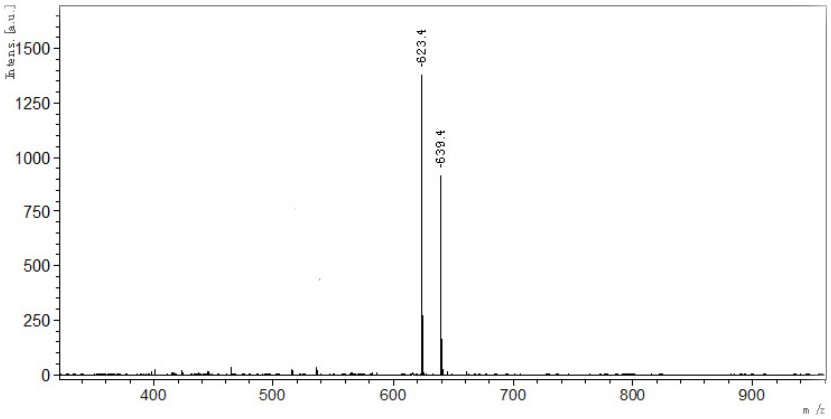

Fig. S2. MS measurement of A_6D. The mass of A_6D is 600.62, and the peak of 623.4 represents A_6D+Na, while the peak of 639.4, A_6D+K.

Table S1. The pH of samples with various A_6D or $C_{14}DMAO$ concentrations.

C_{A6D}/mM	0	0.5	1	2	4	8	8	1
$C_{C14DMAO}$/mM	8	8	8	8	8	8	32	0
pH	7.36	8.66	7.88	8.43	7.33	9.14	9	6.89

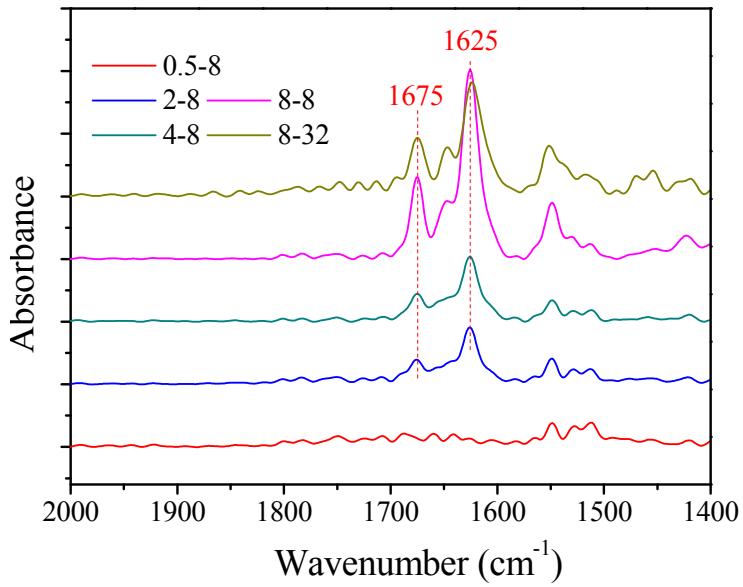

Fig. S3. FT-IR measurement of samples with various A_6D or $C_{14}DMAO$ concentrations. In this Figure, the unit of A_6D or $C_{14}DMAO$ is $mmol \cdot L^{-1}$. For example, "0.5-8" means that m 0.5 $mmol \cdot L^{-1}$ A_6D/8 $mmol \cdot L^{-1}$ $C_{14}DMAO$.