

Supplementary Materials

Figure S1. NMR spectra for Oahs. (a) ^1H -NMR (D_2O , 400 MHz), (b) ^{13}C -NMR (D_2O , 100 MHz).

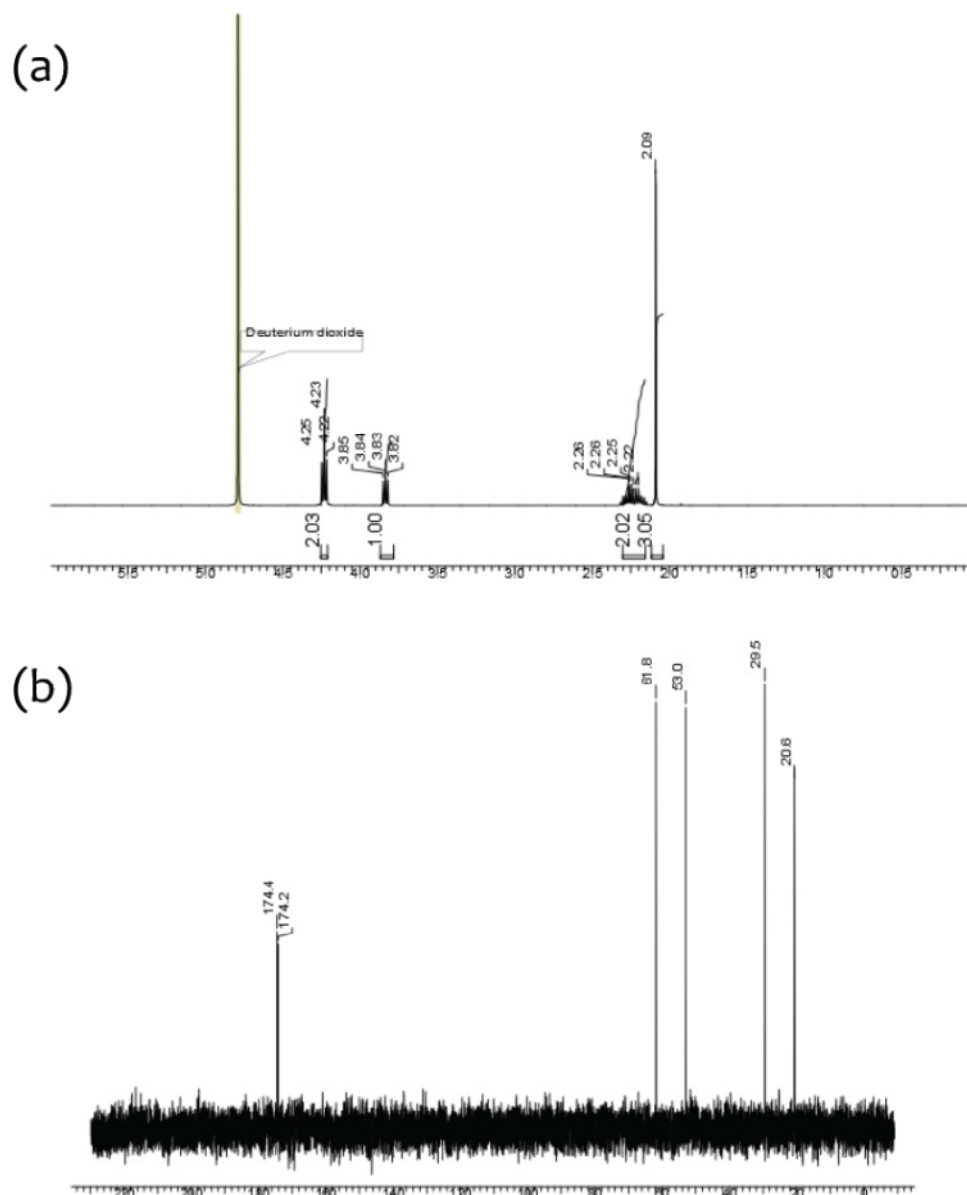


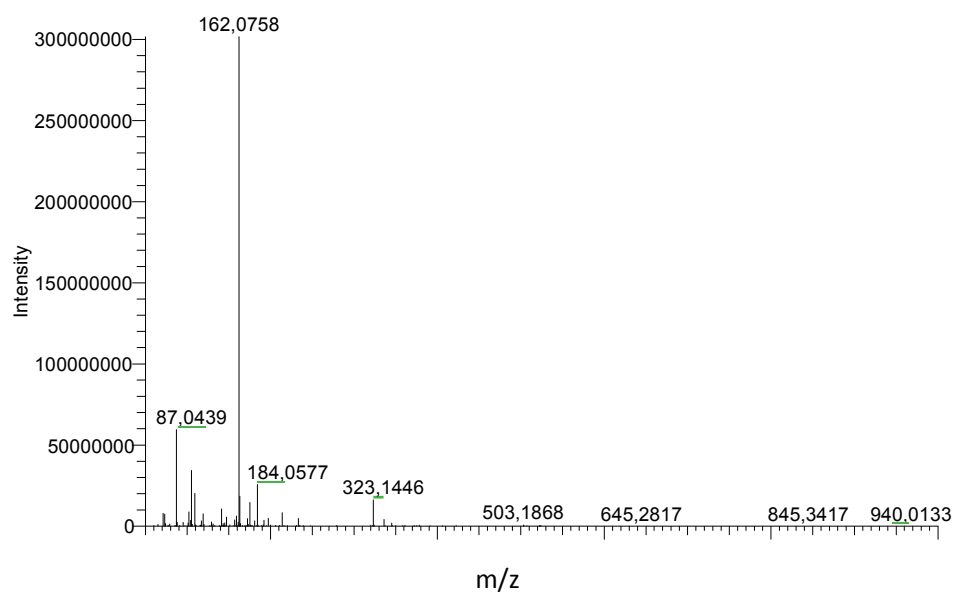
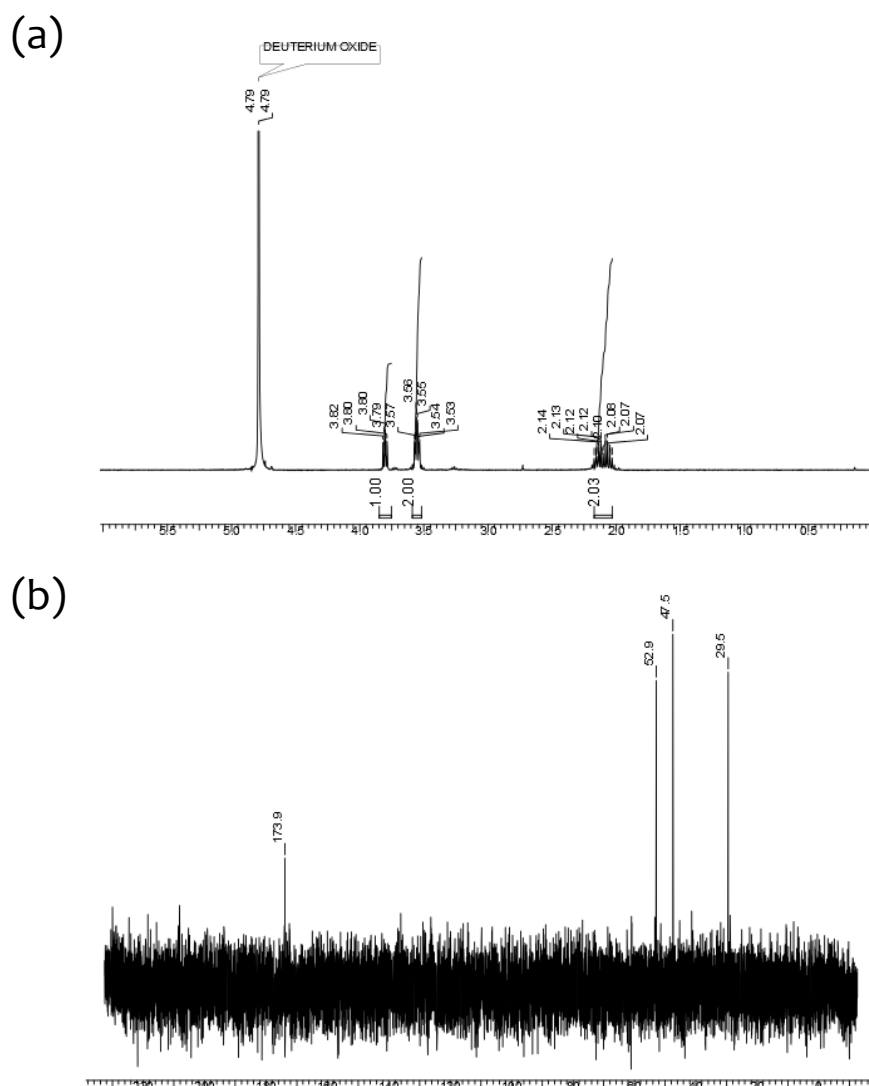
Figure S2. ESI-HRMS analysis of Oahs (positive mode).**Figure S3.** NMR spectra for Aha. (a) ^1H -NMR (D_2O , 400 MHz), (b) ^{13}C -NMR (D_2O , 100 MHz).

Figure S4. IR spectra of Oahs (a) and Aha (b). The black arrow in panel (b) indicates the strong 2110 cm^{-1} band typically attributed to azido (N_3) groups.

