Supporting Information

for

Triazole-linked transition state analogs as selective inhibitors against *V. cholerae* sialidase

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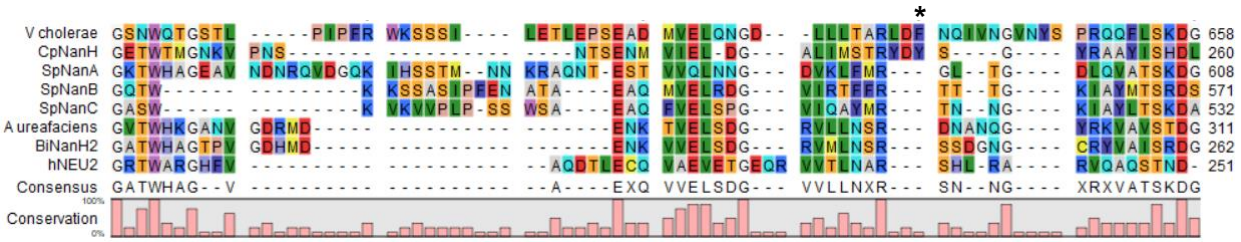
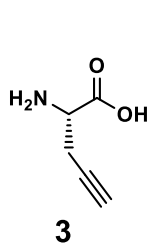
Figure S1. Multiple sequence alignment (MSA) of sialidases tested in the current study. The MSA was generated using CLC Sequence Viewer 7.0 and constructed with an open gap cost of 5.0, gap extension cost of 1.0, and cheap end gap cost. The site of interest is marked with an asterisk "*" on the top.



^{1}H and ^{13}C NMR spectra of (propargyl)-A (**3**)



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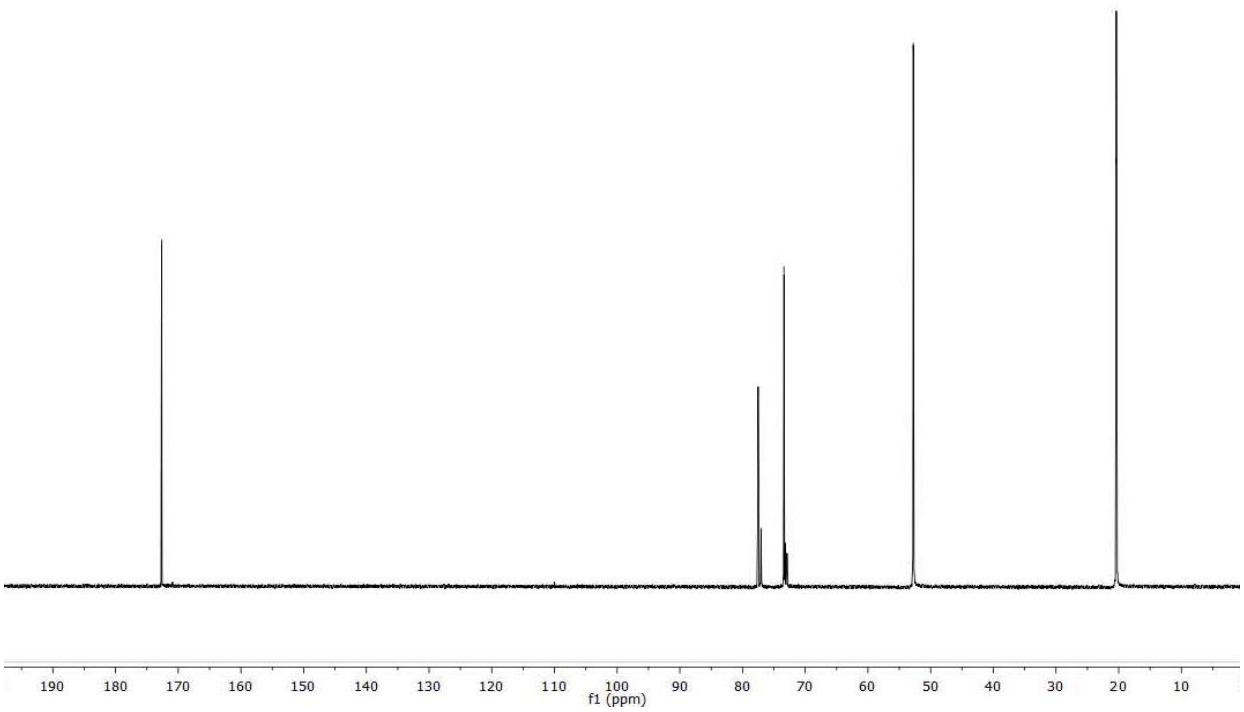
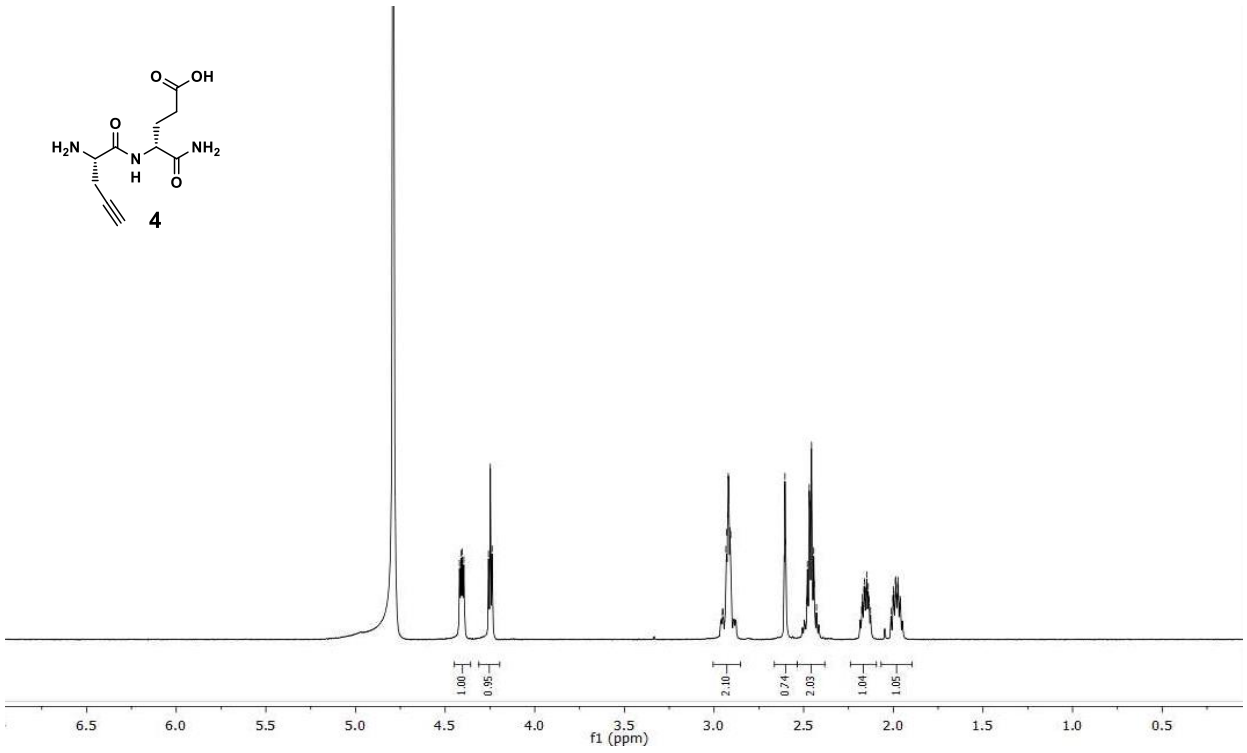
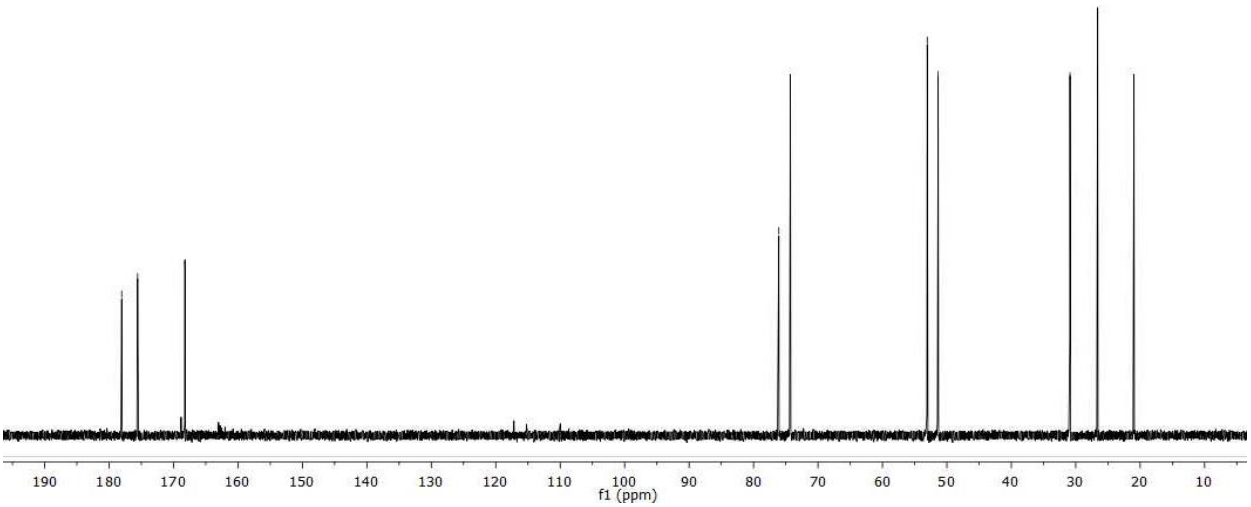
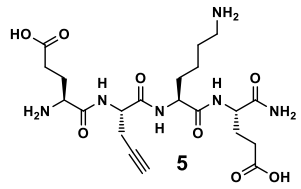


^{1}H and ^{13}C NMR spectra of (propargyl)-AdE (**4**)





^{1}H and ^{13}C NMR spectra of E-(propargyl)-AKE (**5**)



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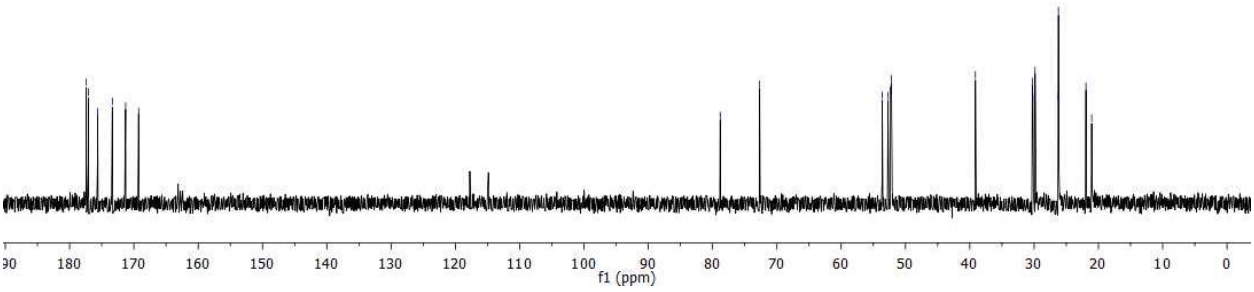
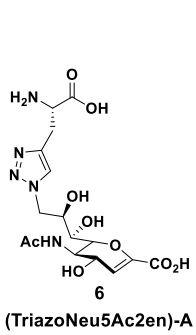


^{1}H and ^{13}C NMR spectra of (TriazoNeu5Ac2en)-A (**6**)



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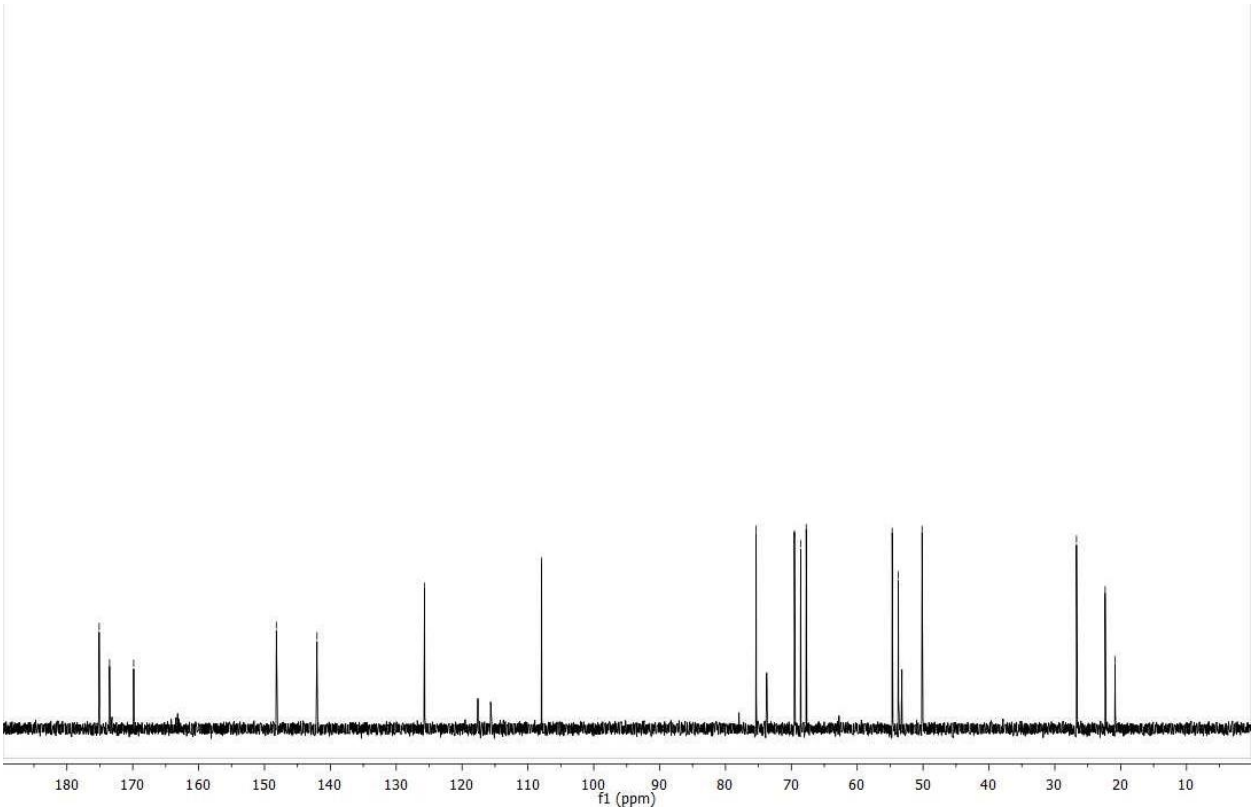
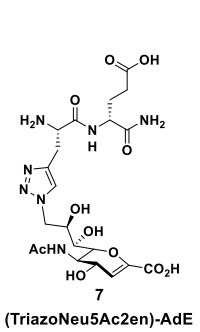
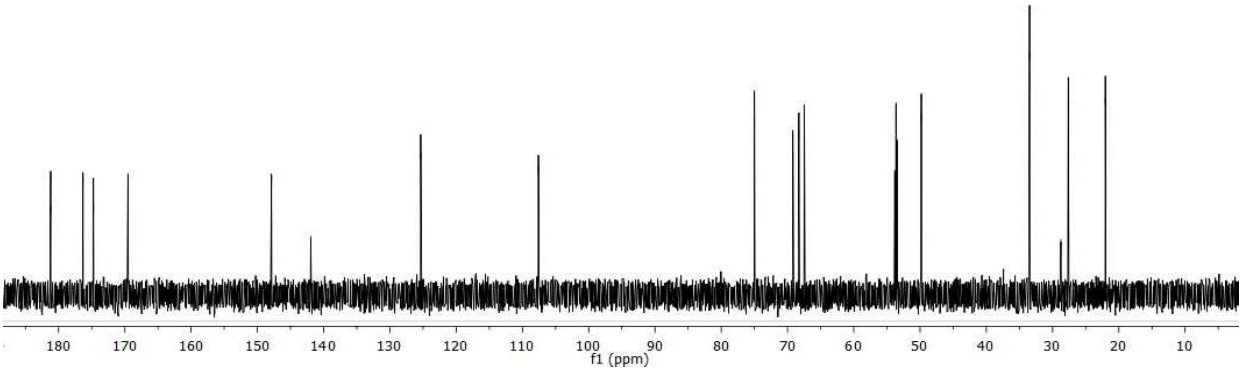
(TriazoNeu5Ac2en)-A



^{1}H and ^{13}C NMR spectra of (TriazoNeu5Ac2en)-AdE (**7**)





^{1}H and ^{13}C NMR spectra of E-(TriazoNeu5Ac2en)-AKE (**8**)