

Efficient chemoenzymatic synthesis of biotinylated human serum albumin–sialoglycoside conjugates containing *O*-acetylated sialic acids

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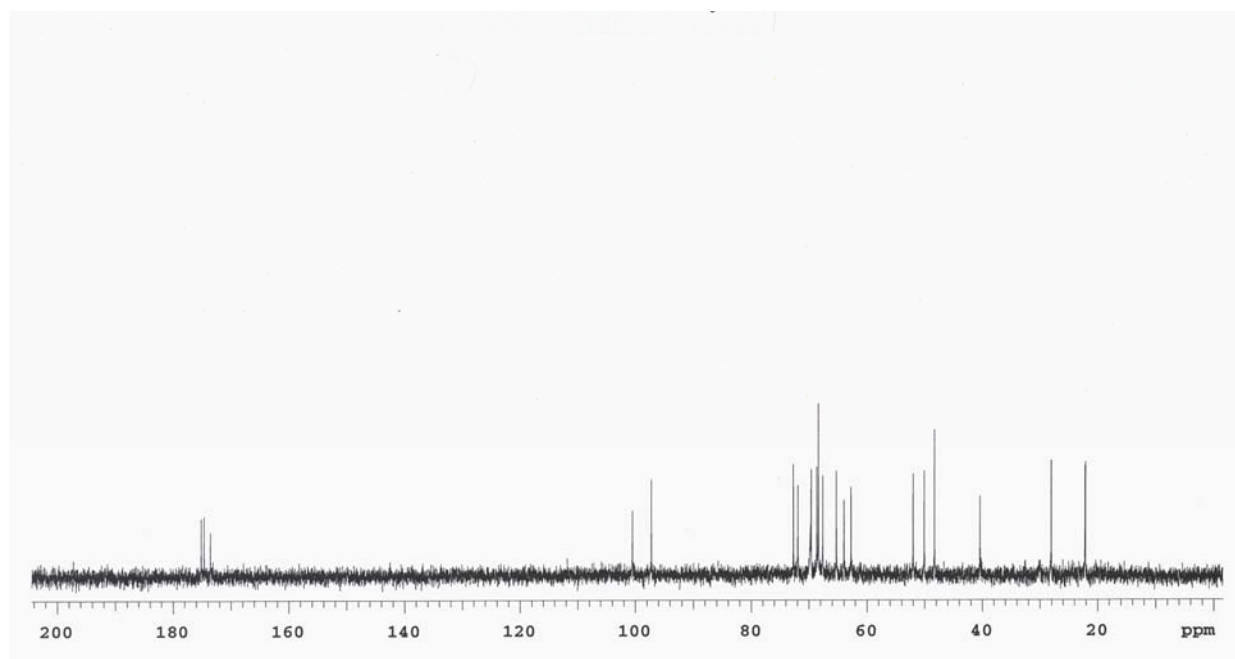
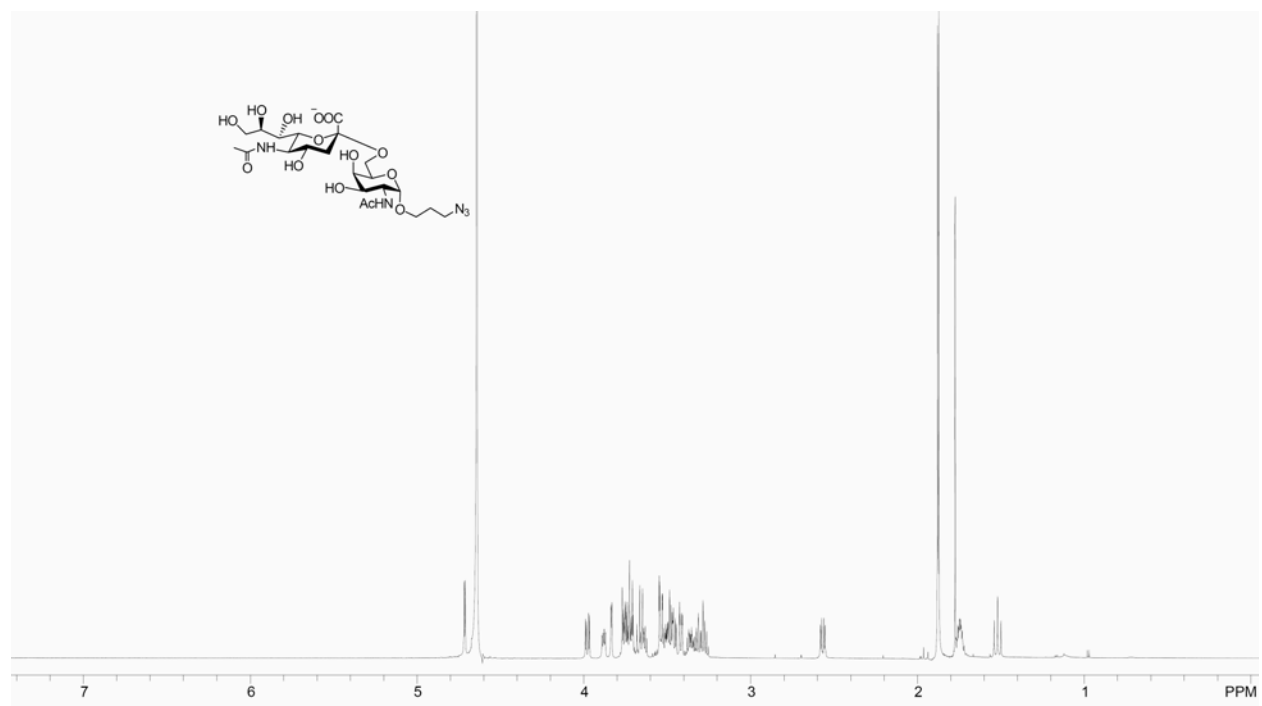
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ELECTRONIC SUPPLEMENTARY INFORMATION

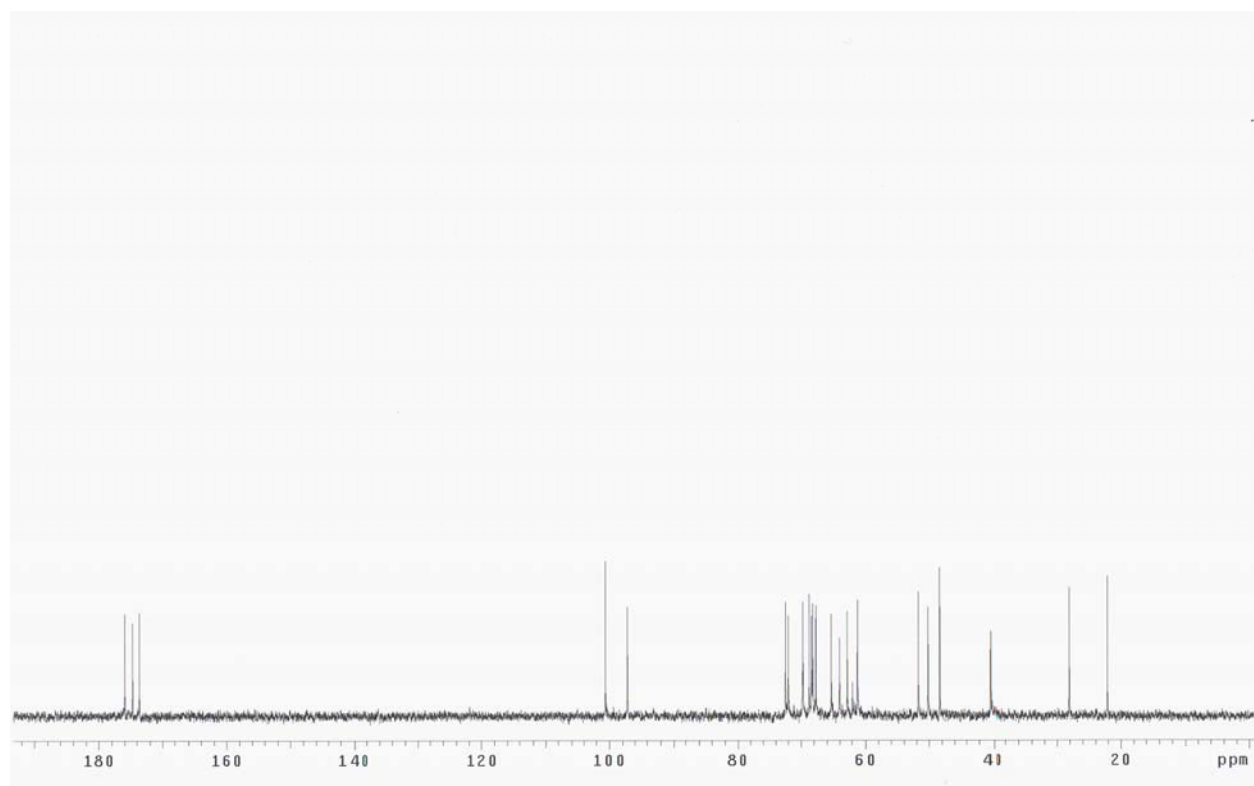
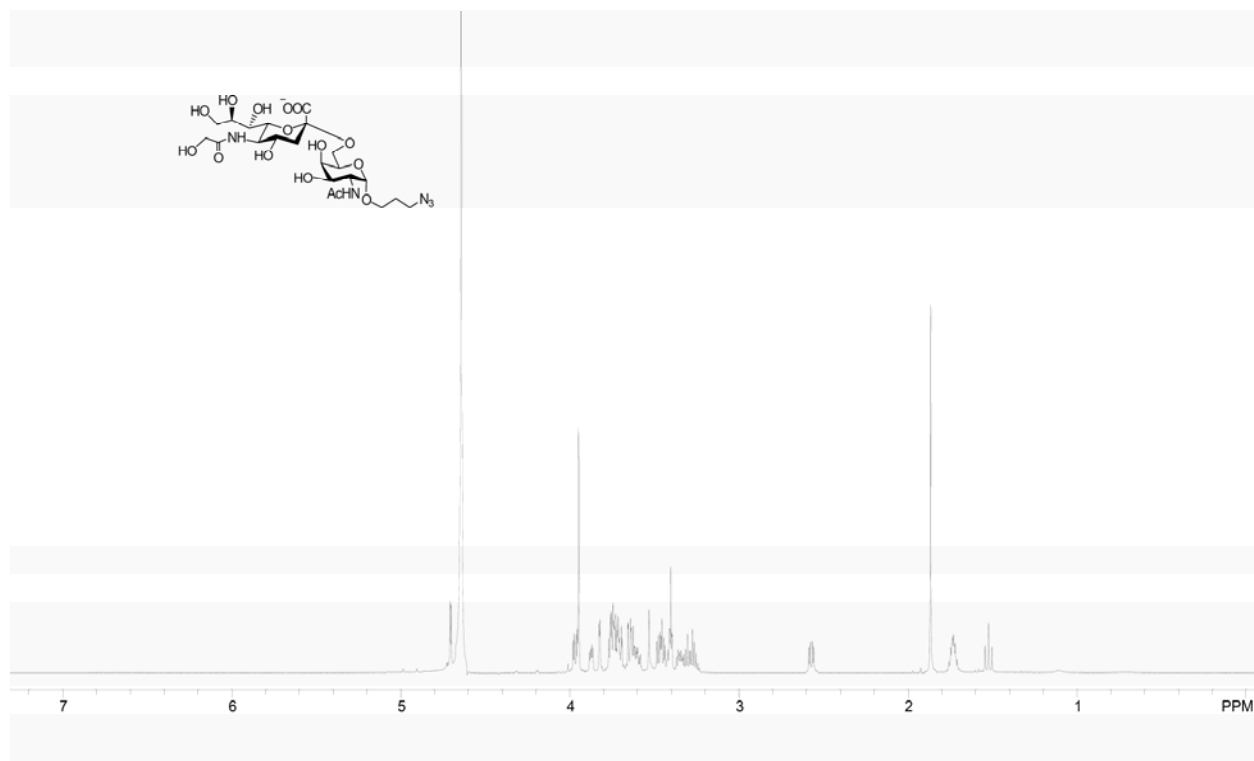
¹H and ¹³C NMR spectra for compounds **8-11**;

¹H NMR spectra for compounds **12-15** and **25-28**.

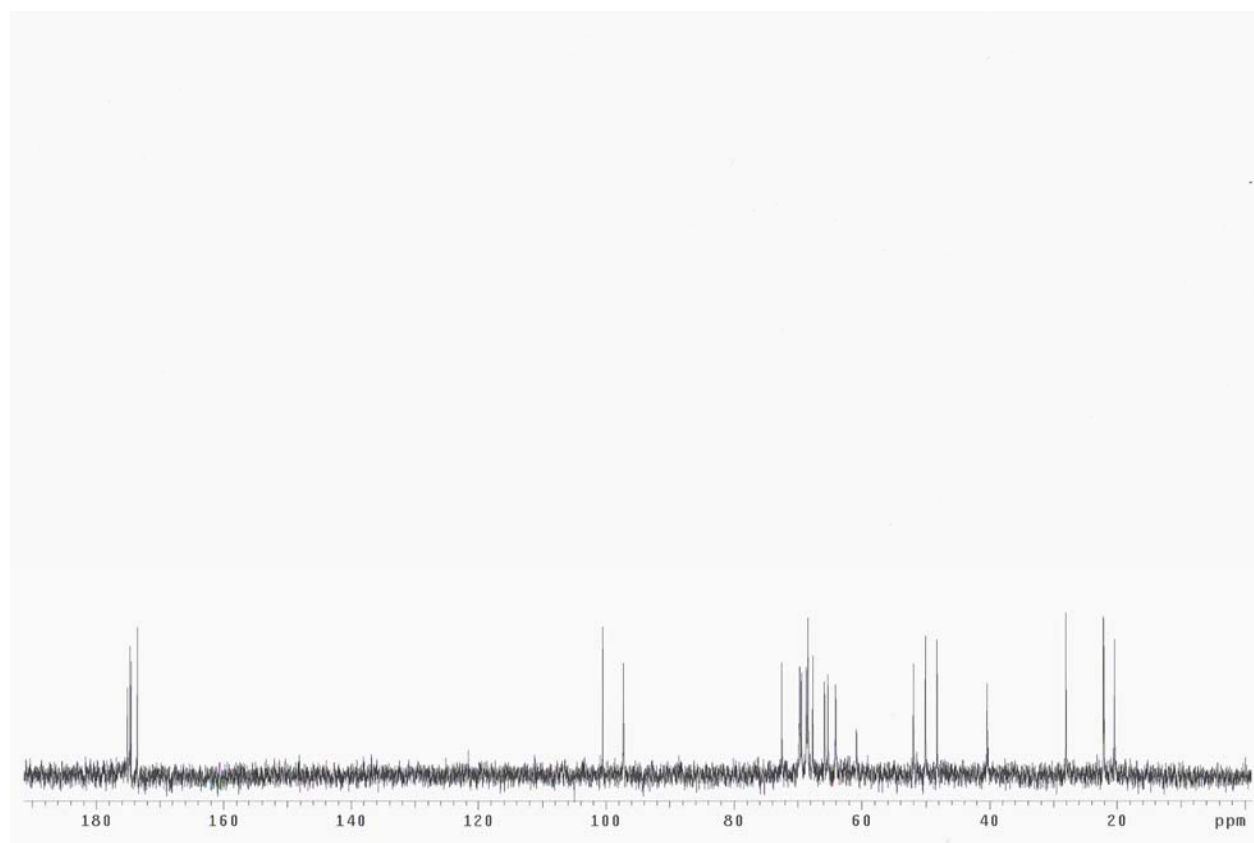
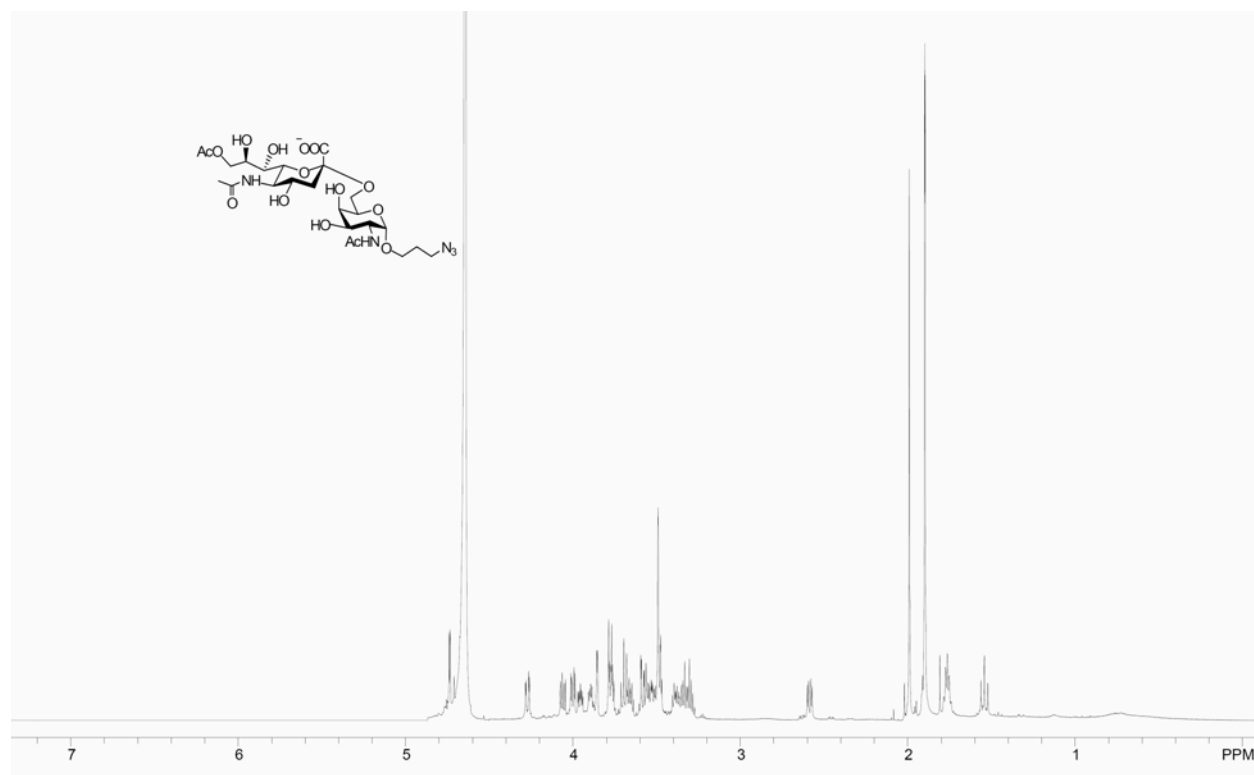
^1H and ^{13}C NMR spectra of Neu5Ac α 2,6GalNAc α ProN $_3$ (8)



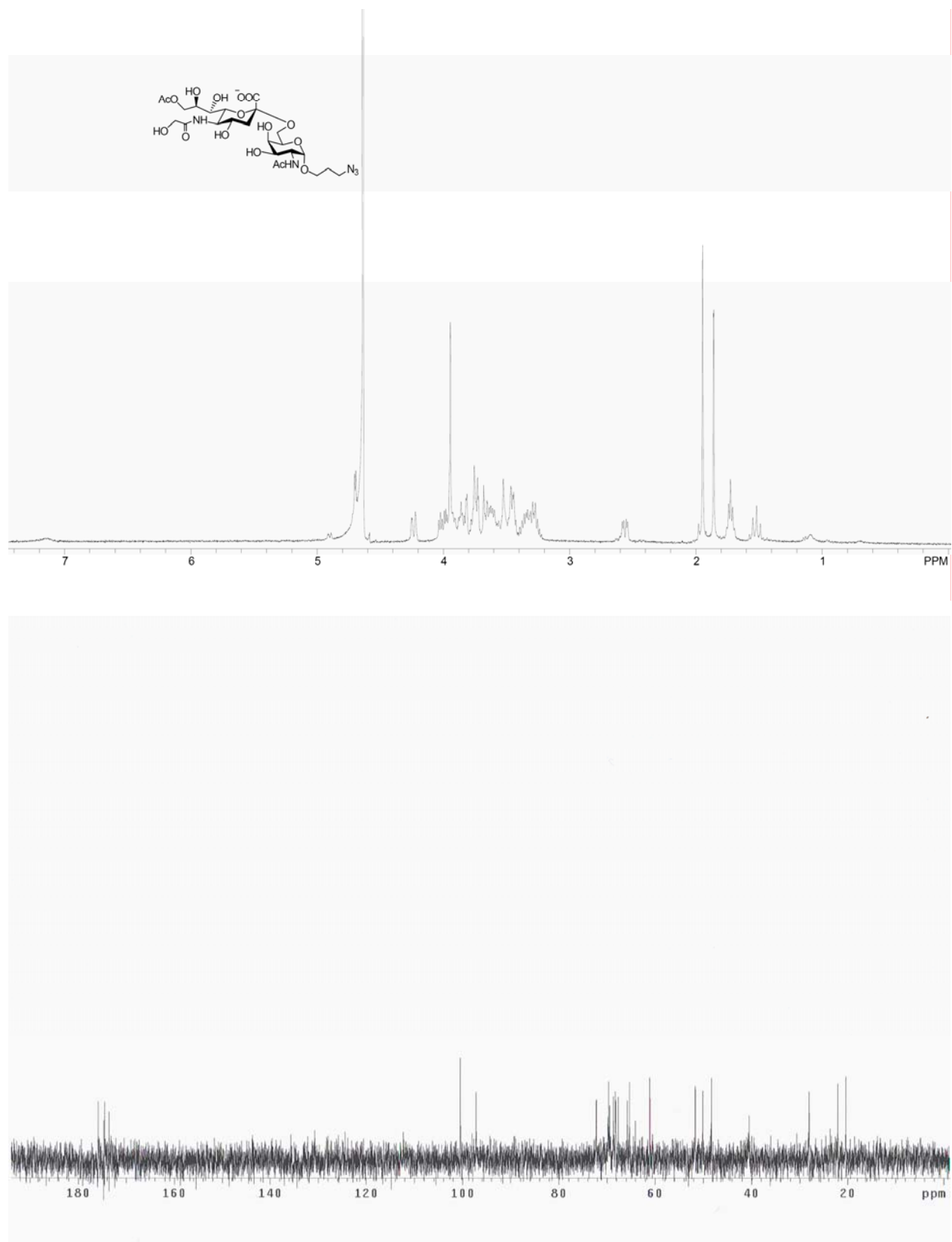
^1H and ^{13}C NMR spectra of Neu5Gc α 2,6GalNAc α ProN $_3$ (9)



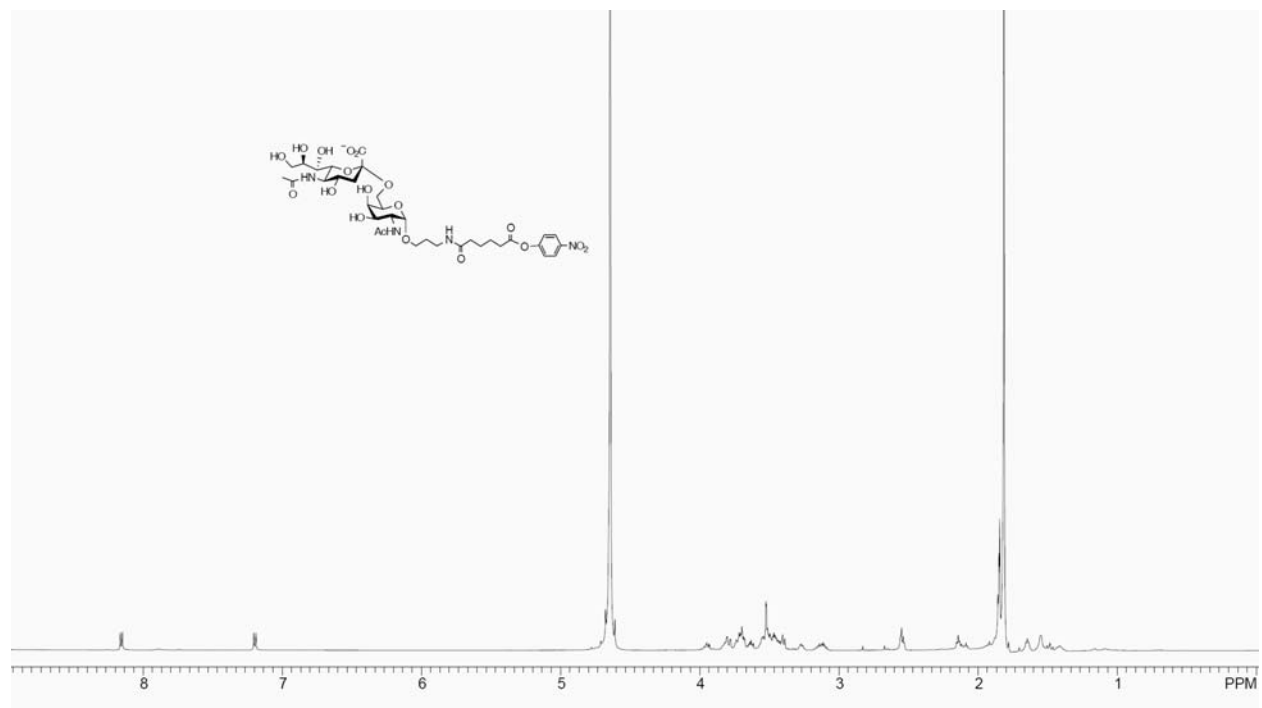
^1H and ^{13}C NMR spectra of Neu5,9Ac $_2$ α 2,6GalNAc α ProN $_3$ (10)



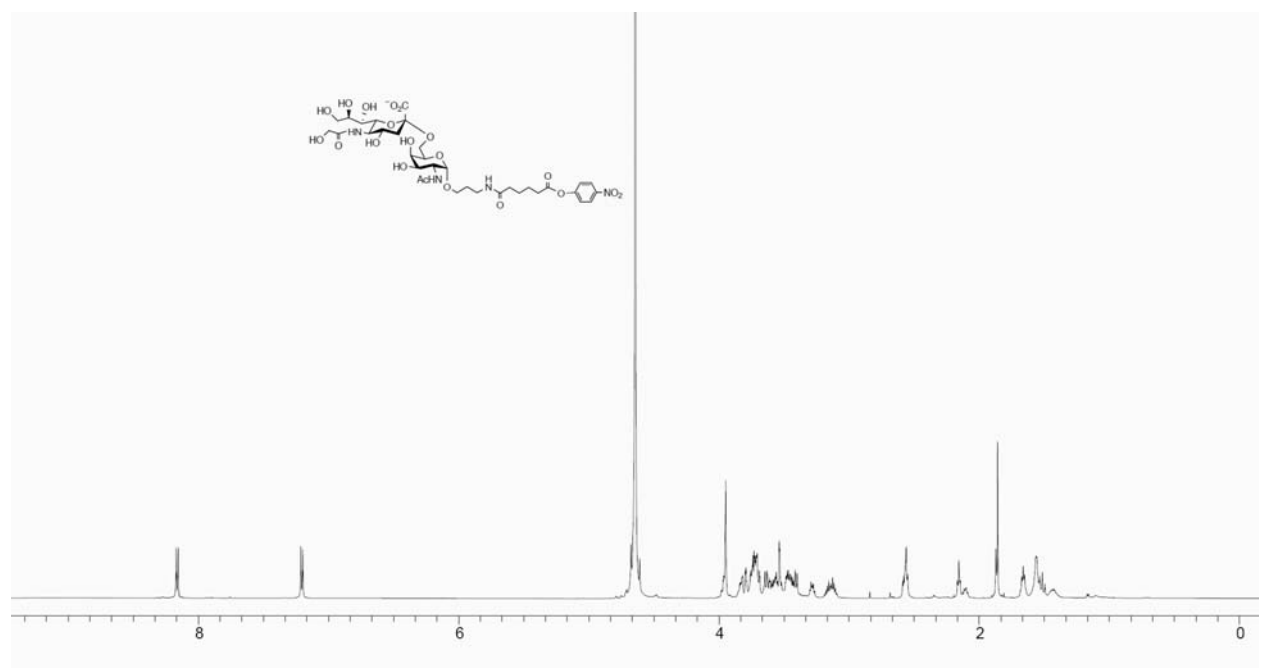
^1H and ^{13}C NMR spectra of Neu9Ac5Gc α 2,6GalNAc α ProN $_3$ (11)



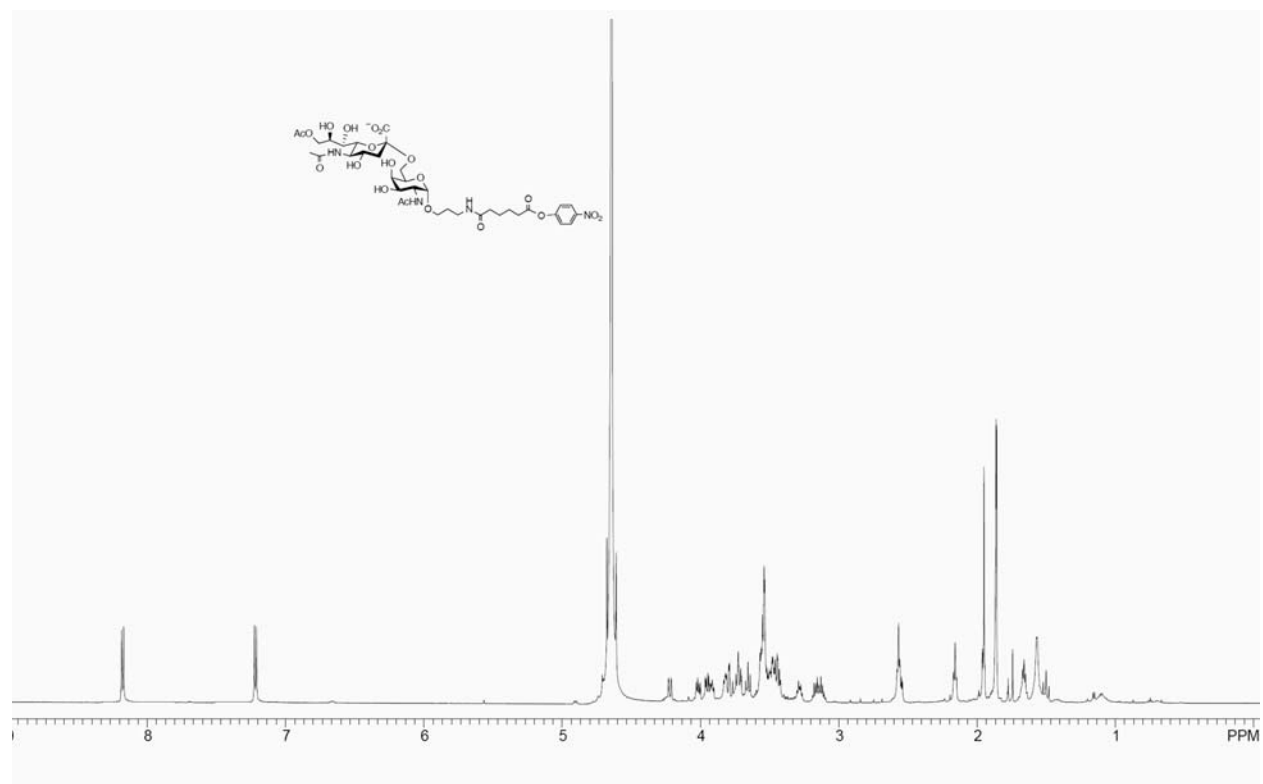
^1H NMR spectrum of **12**



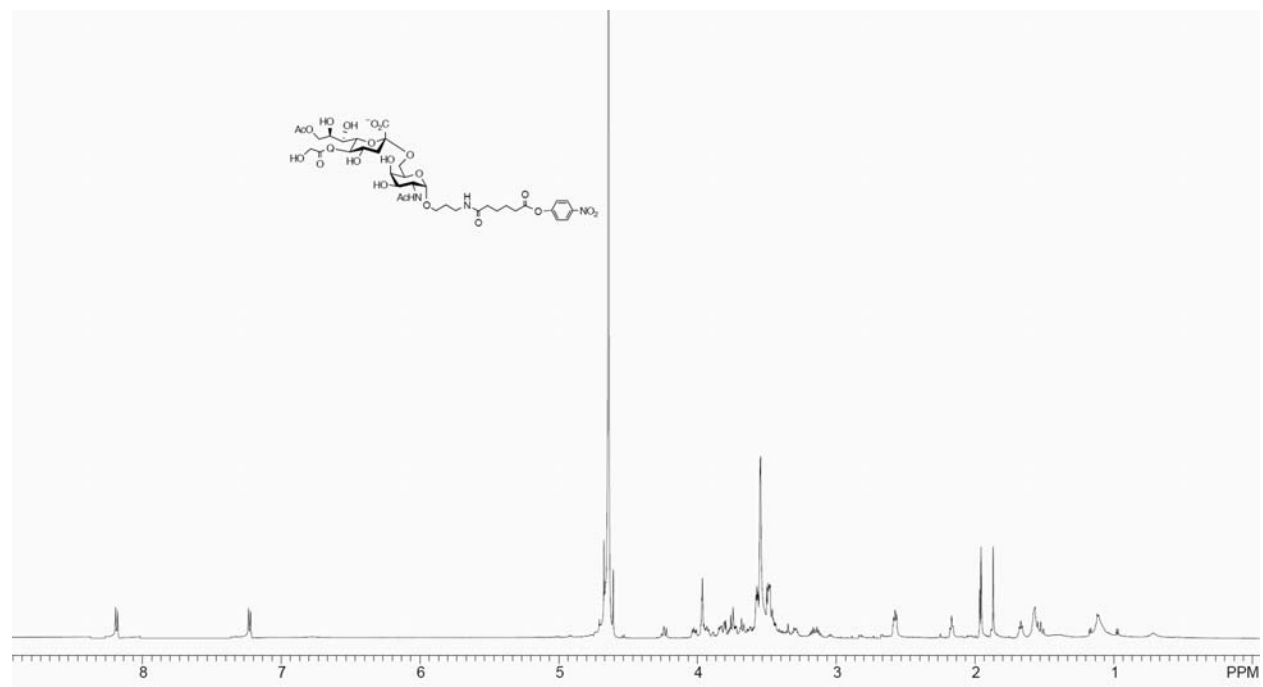
^1H NMR spectrum of **13**



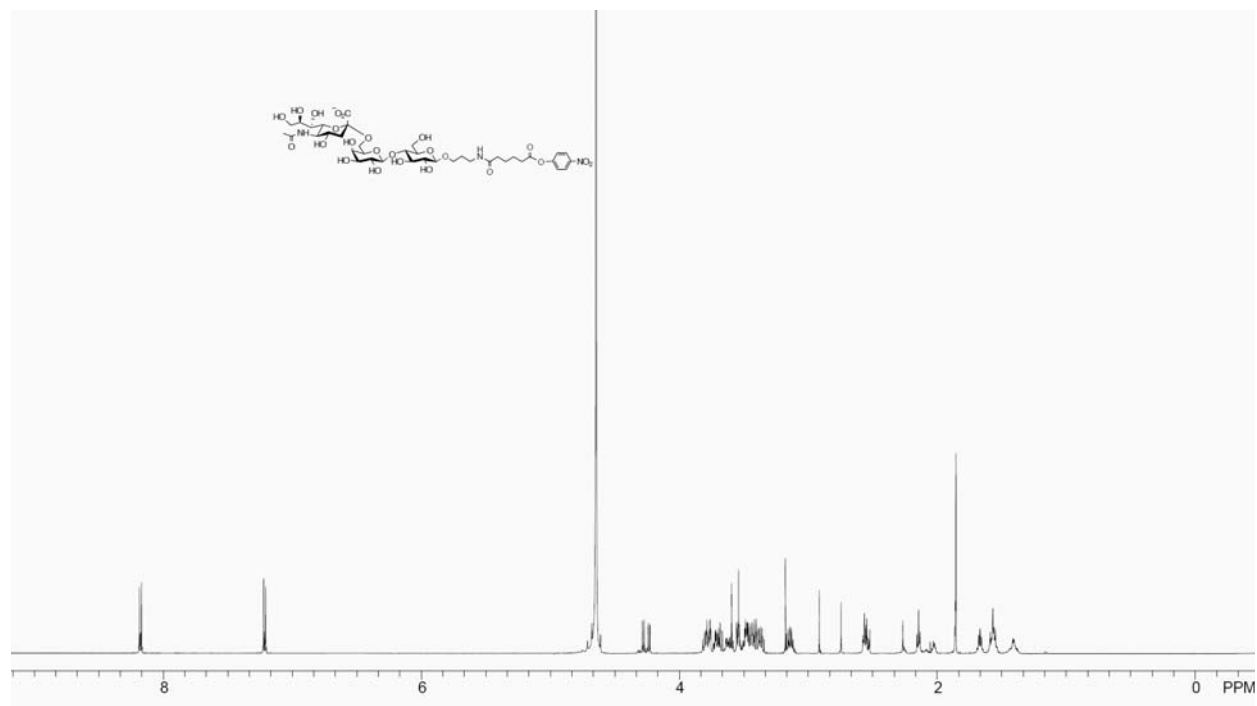
^1H NMR spectrum of **14**



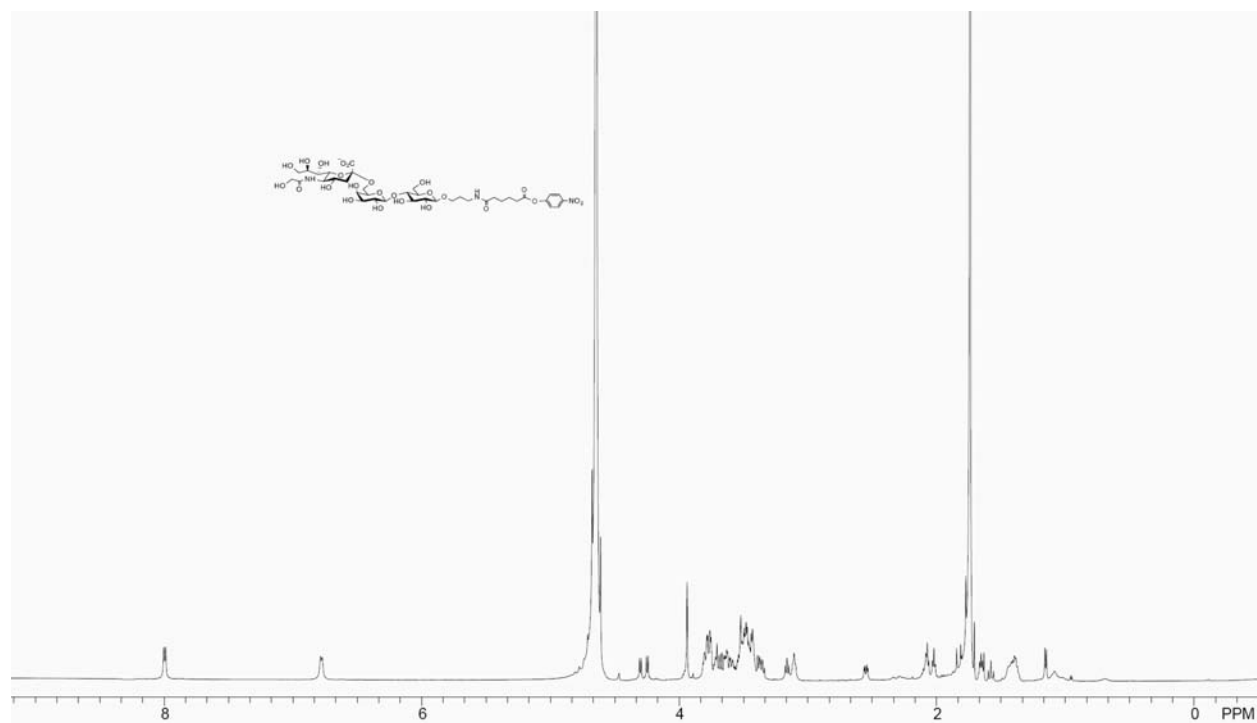
^1H NMR spectrum of **15**



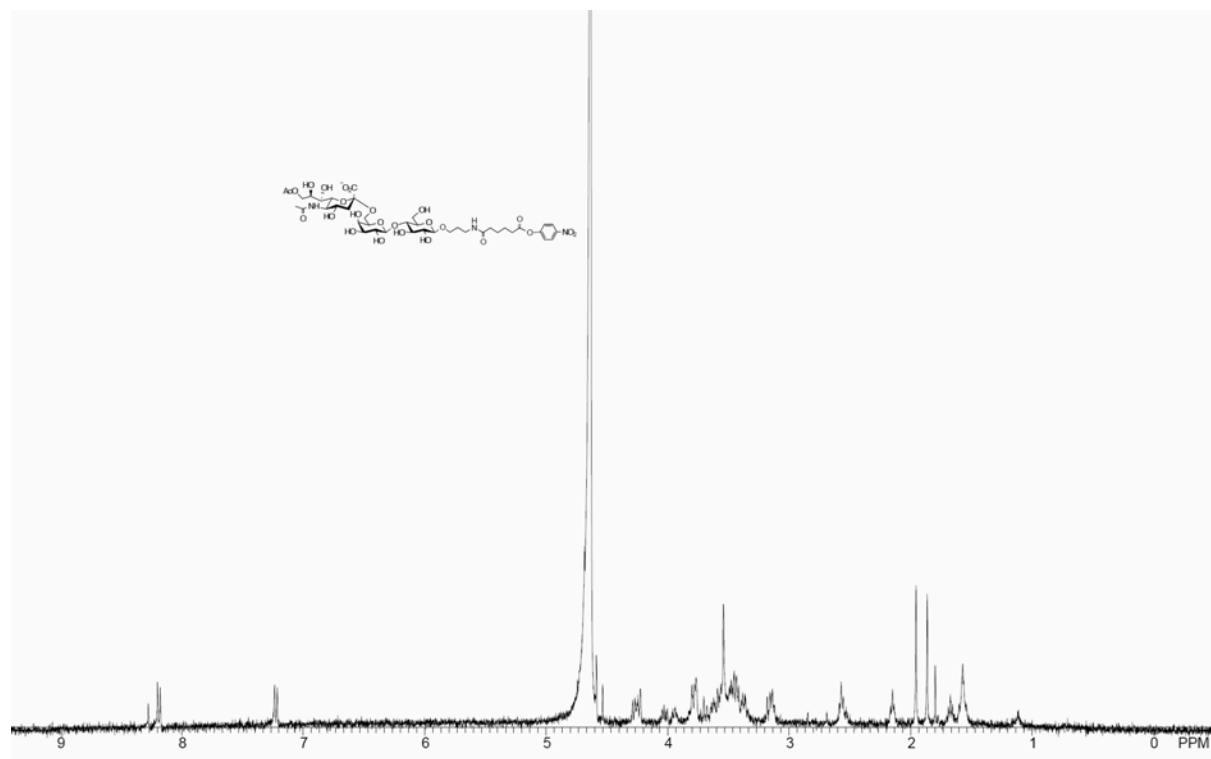
^1H NMR spectrum of **25**



^1H NMR spectrum of **26**



^1H NMR spectrum of **27**



^1H NMR spectrum of **28**

