Supporting Information

3-Substituted 1-Naphthamidomethyl-C-galactosyls Interact with Two Unique Sub-sites for High-Affinity and High-Selectivity Inhibition of Galectin-3

Alexander Dahlqvist [1,†] Santanu Mandal [1,†] Kristoffer Peterson [1] Maria Håkansson [2] Derek T. Logan [2,3] Fredrik R. Zetterberg [4] Hakon Leffler [5] and Ulf. J. Nilsson [1,*]

[1] Centre for Analysis and Synthesis, Department of Chemistry, Lund University, POB124, SE-22100, Lund, Sweden; alexander.dahlqvist@chem.lu.se (A.D.); santanuiiser@gmail.com (S.M.); kristoffer.peterson@redglead.com (K.P.)

[2] SARomics Biostructures AB, Medicon Village, SE-223 63 Lund, Sweden; maria.hakansson@saromics.com (M.H.); derek.logan@biochemistry.lu.se (D.T.L.)

[3] Biochemistry and Structural Biology, Center for Molecular Protein Science, Department of Chemistry, Lund University, POB124, SE-22100, Lund, Sweden

[4] Galecto Biotech AB, Sahlgrenska Science Park, Medicinaregatan 8 A, SE-413 46 Gothenburg, Sweden; FZ@Galecto.com

[5] Department of Laboratory Medicine, Section MIG, Lund University BMC-C1228b, Klinikgatan 28, 221 84 Lund, Sweden; hakon.leffler@med.lu.se

* Correspondence: ulf.nilsson@chem.lu.se

† These authors contributed equally and share first authorship

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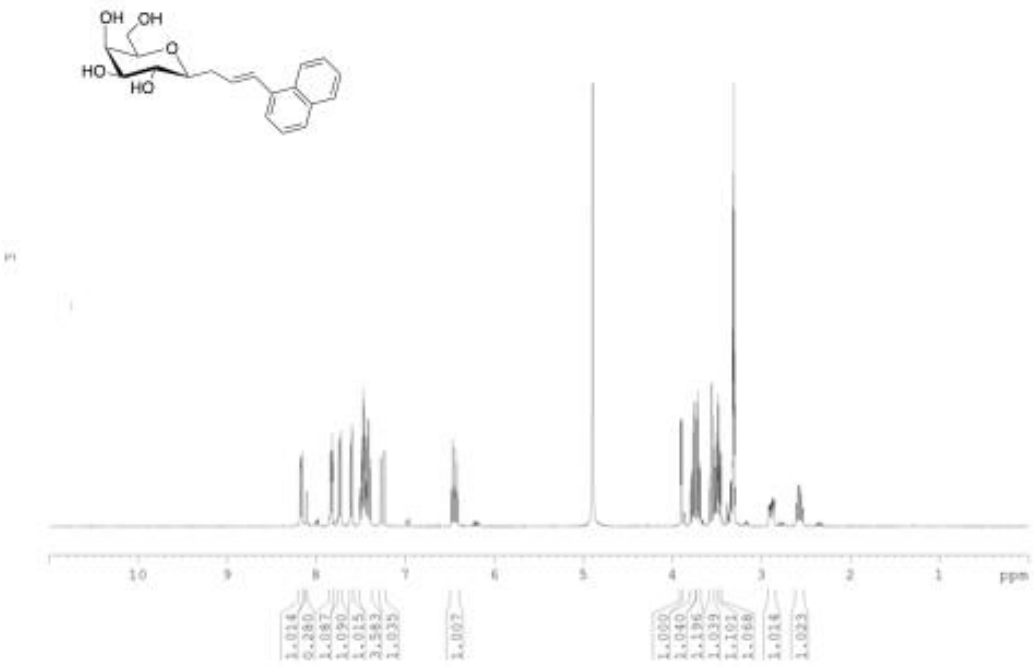
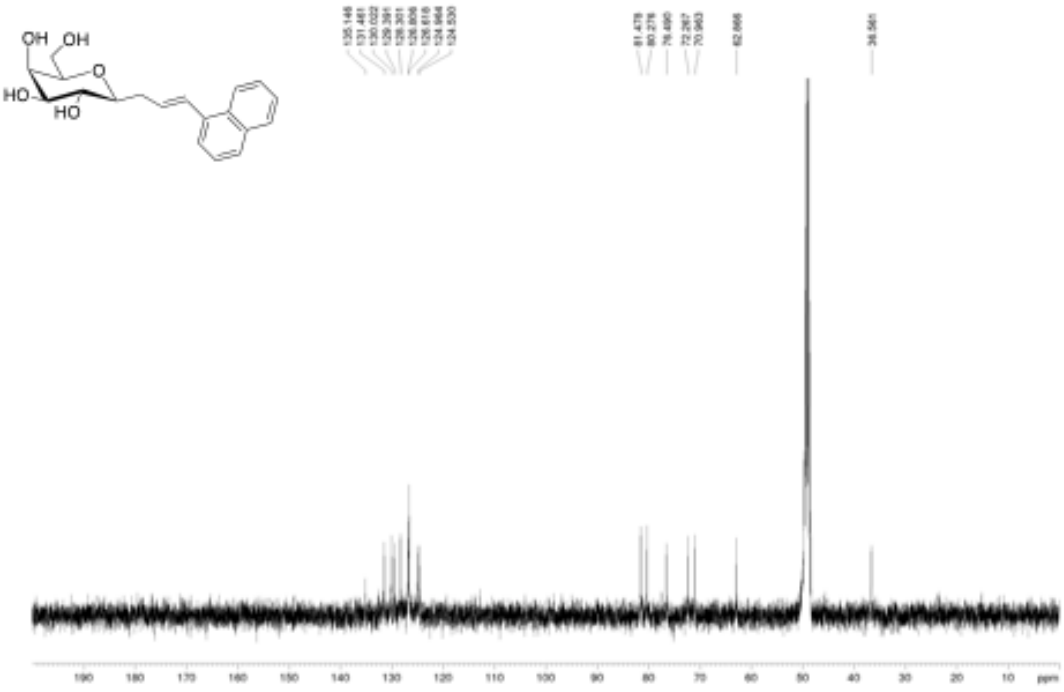
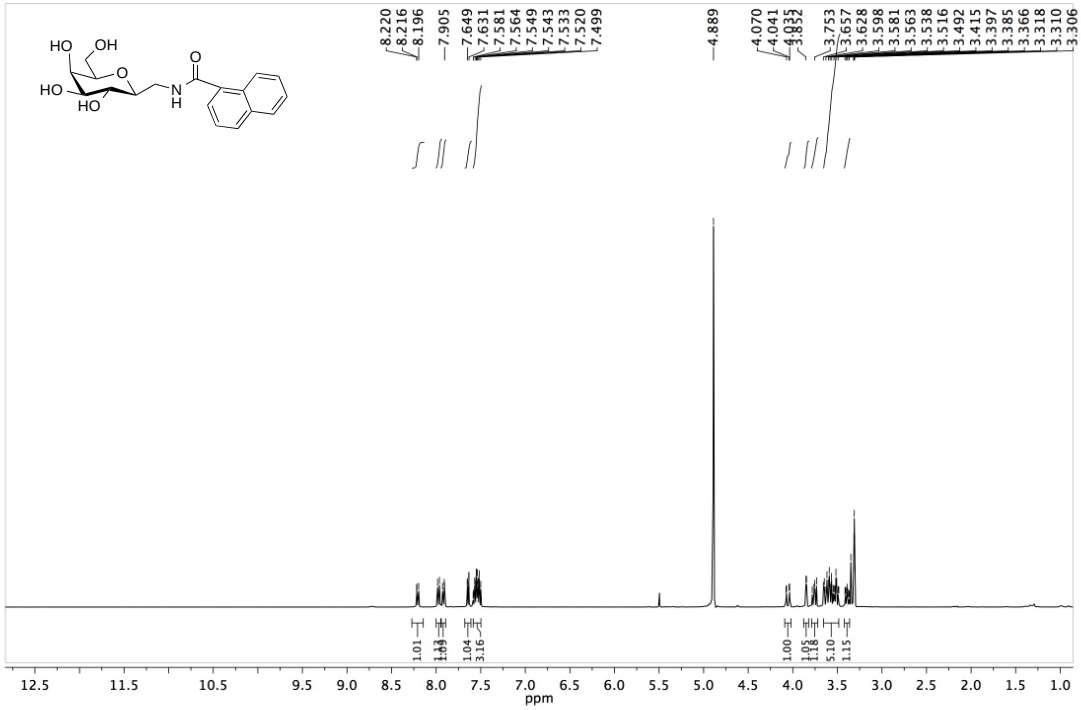
^{1}H NMR Spectrum of **3** in CD_3OD (400 MHz):



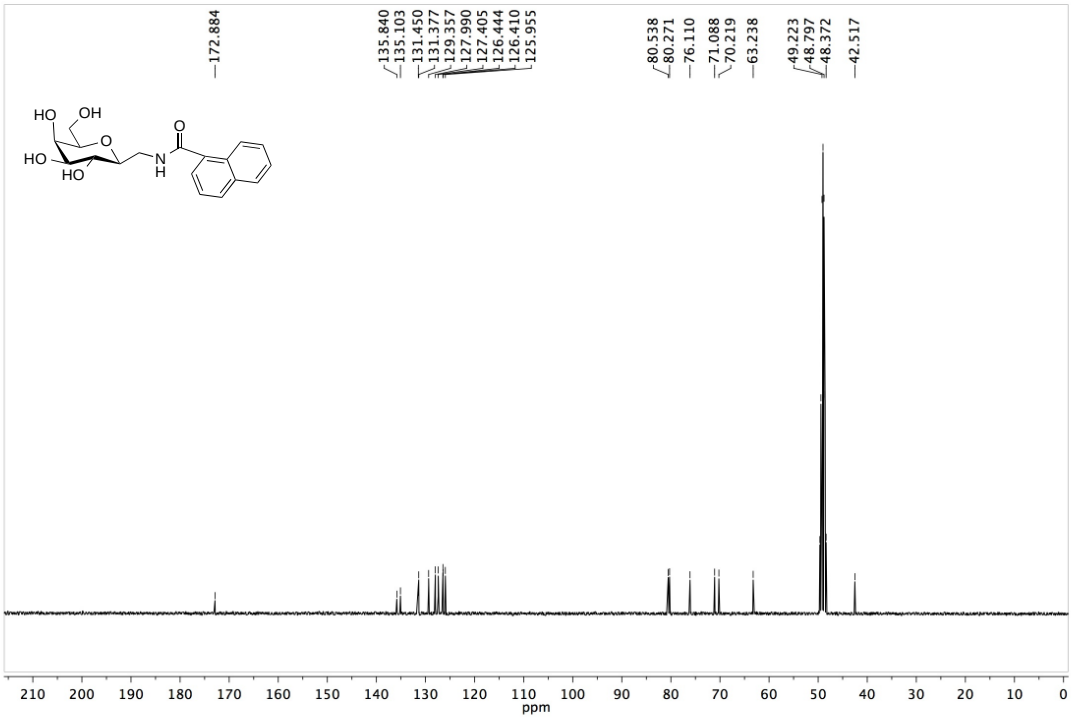
^{13}C NMR Spectrum of **3** in CD_3OD (100 MHz):



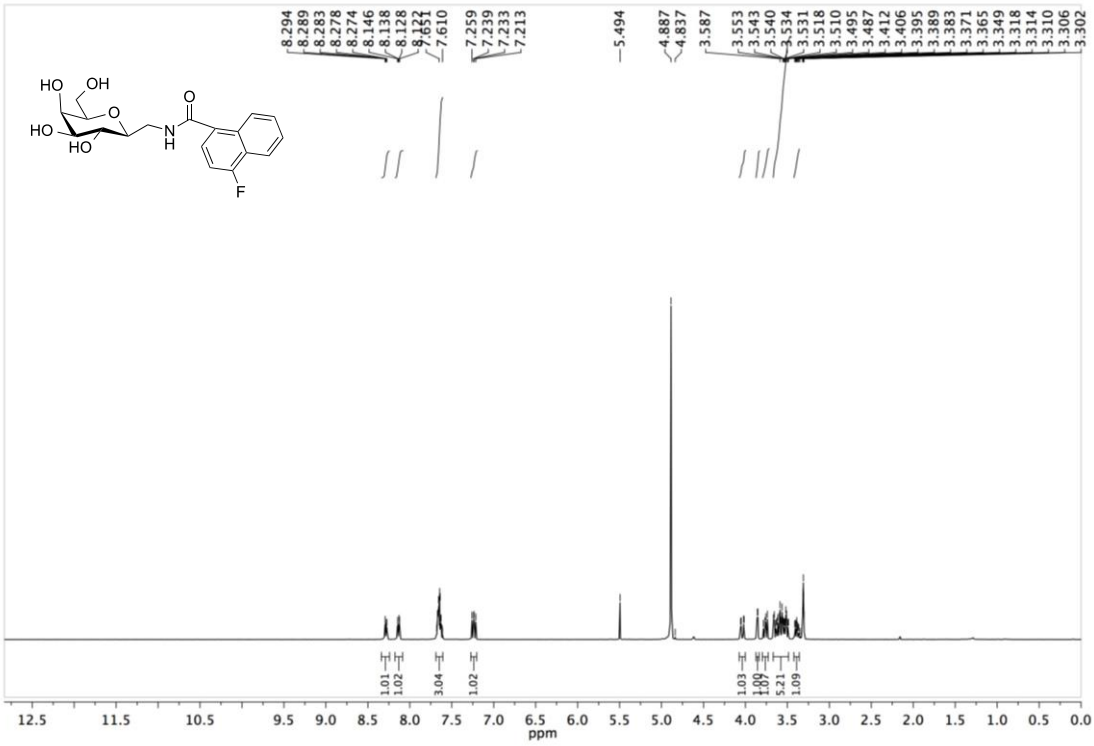
^{1}H NMR Spectrum of **4** in CD_3OD (400 MHz):



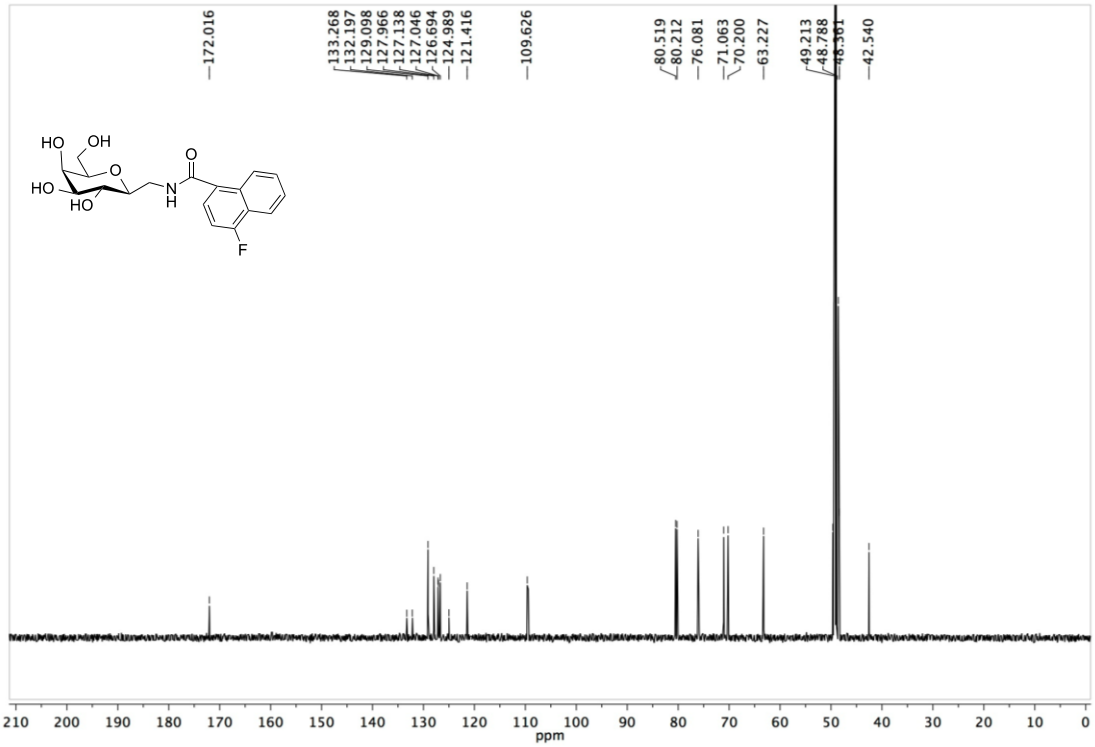
^{13}C NMR Spectrum of **4** in CD_3OD (100 MHz):



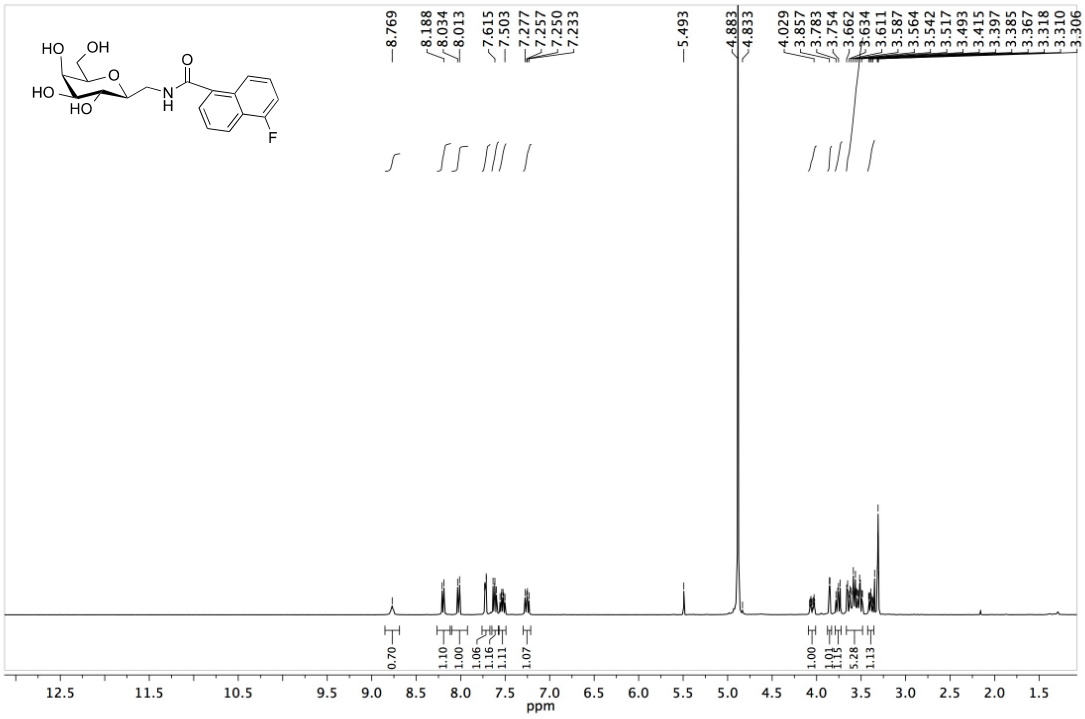
^{1}H NMR Spectrum of **7** in CD_3OD (400 MHz):



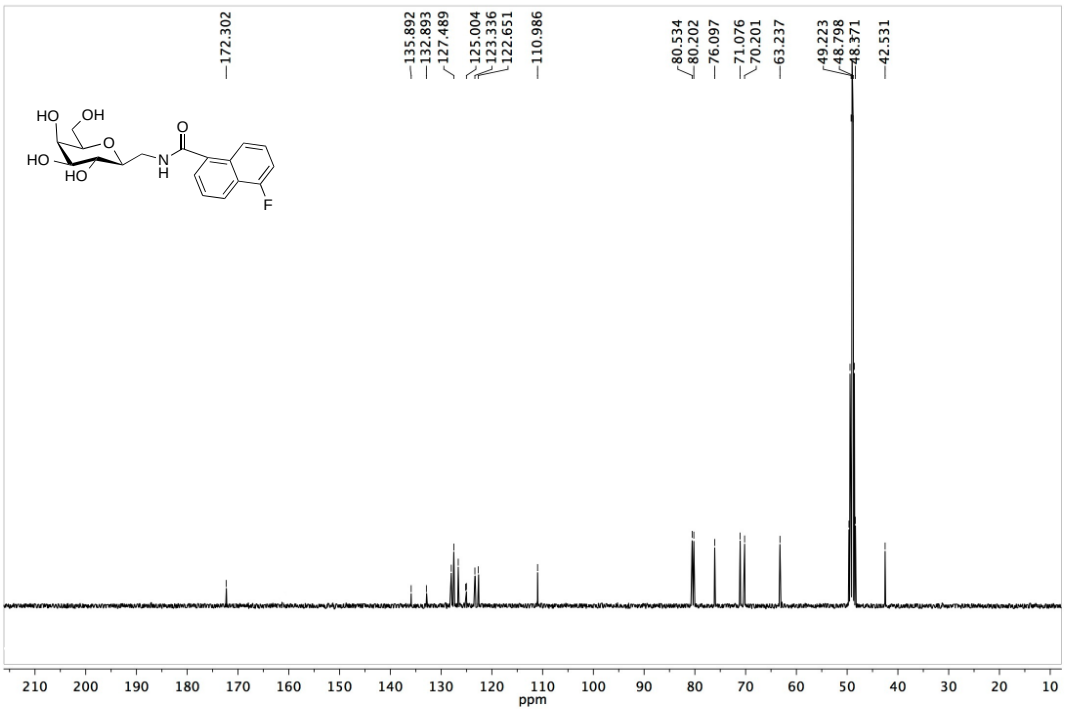
^{13}C NMR Spectrum of **7** in CD_3OD (100 MHz):



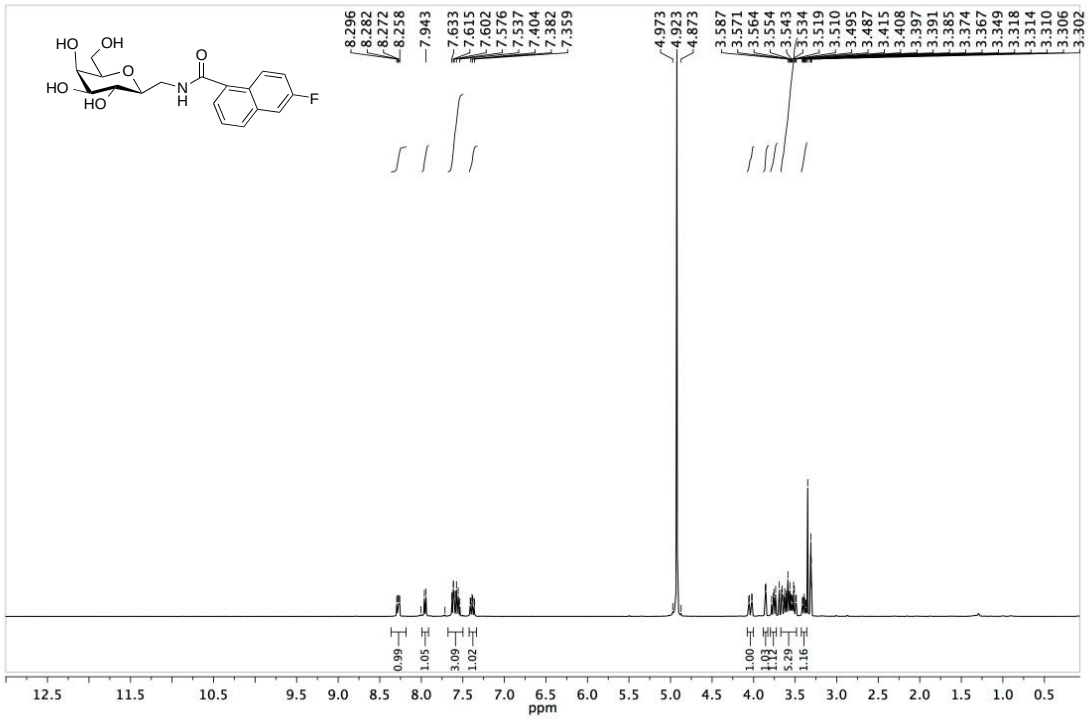
^{1}H NMR Spectrum of **8** in CD_3OD (400 MHz):



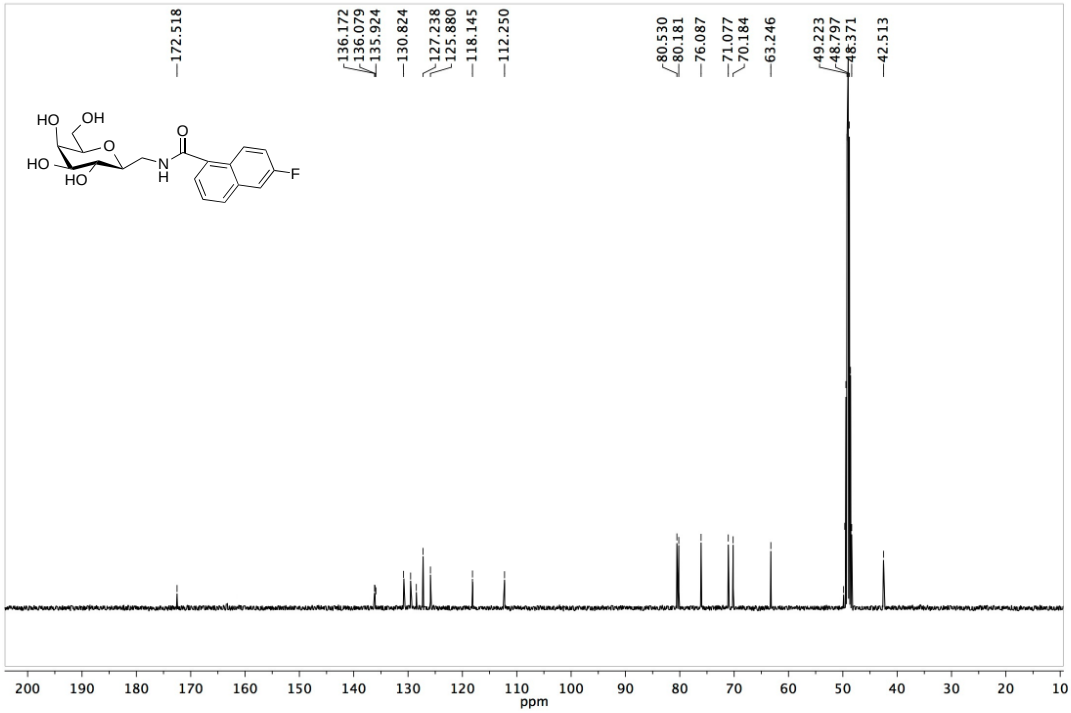
^{13}C NMR Spectrum of **8** in CD_3OD (100 MHz):



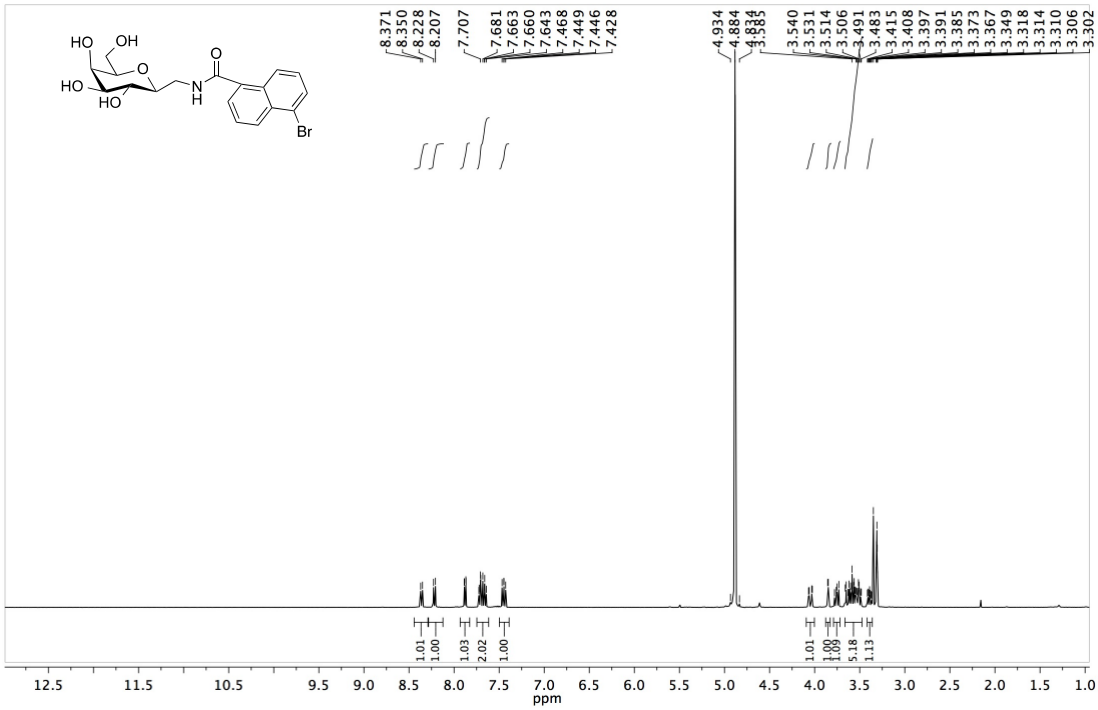
^{1}H NMR Spectrum of **9** in CD_3OD (400 MHz):



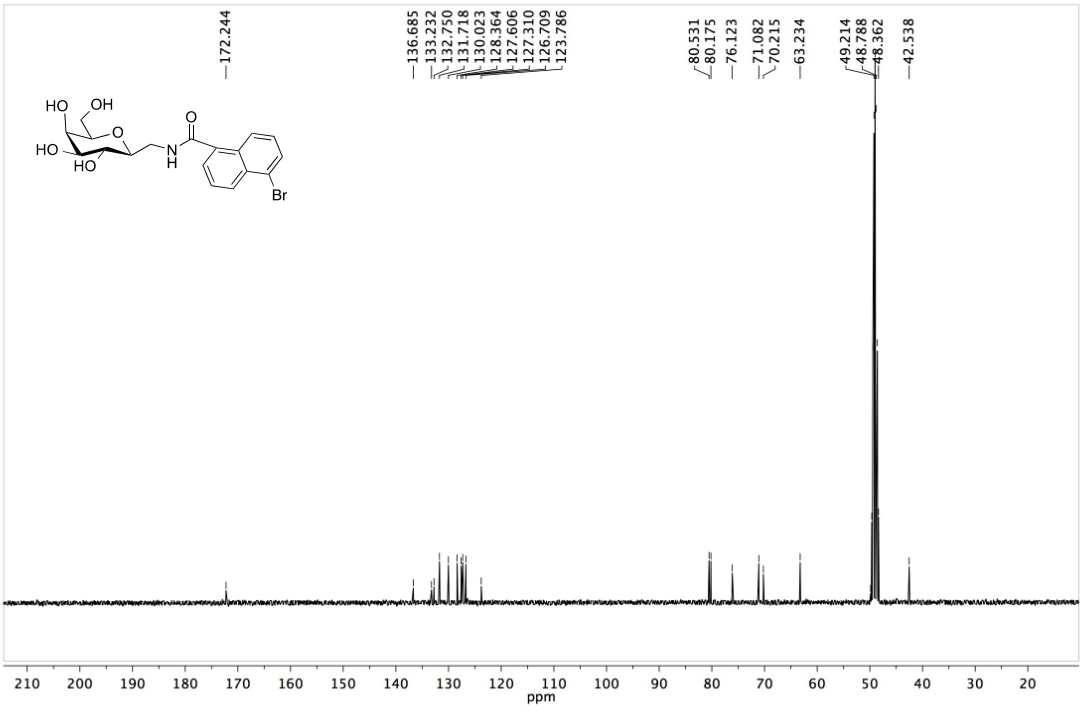
^{13}C NMR Spectrum of **9** in CD_3OD (100 MHz):



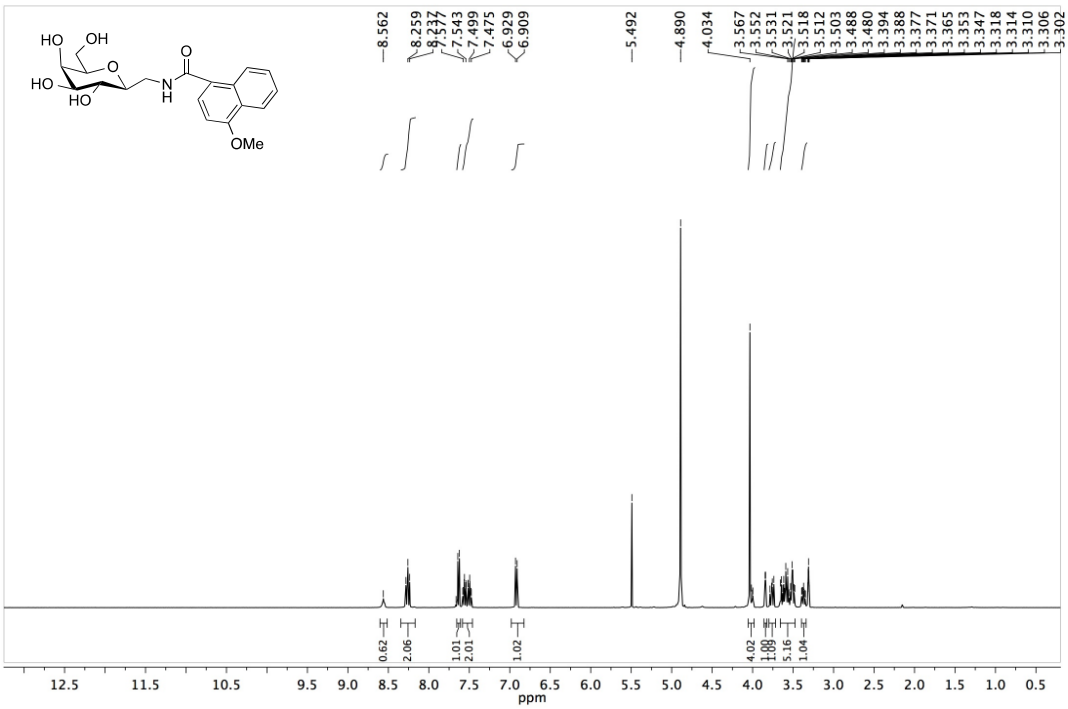
^{1}H NMR Spectrum of **10** in CD_3OD (400 MHz):



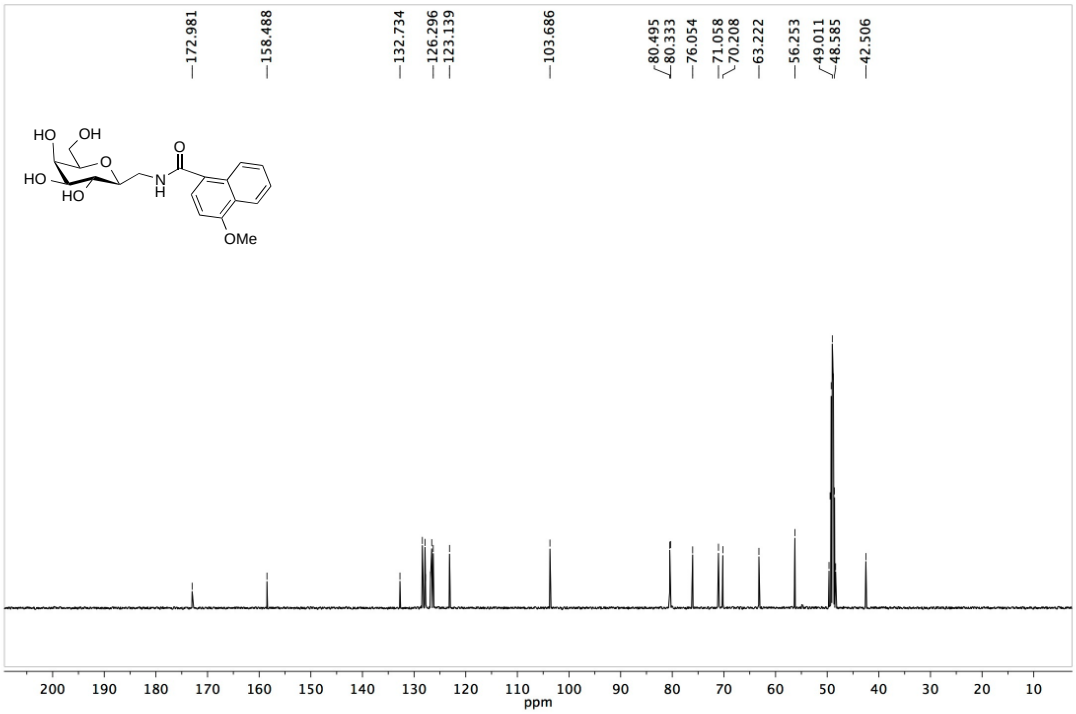
^{13}C NMR Spectrum of **10** in CD_3OD (100 MHz):



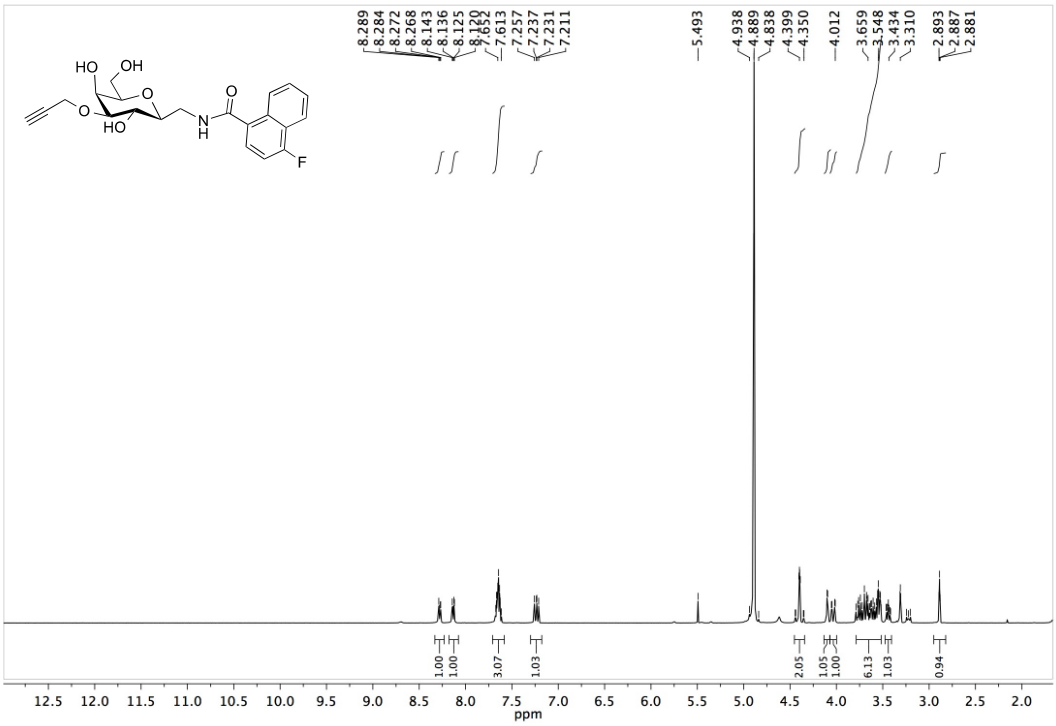
^{1}H NMR Spectrum of **11** in CD_3OD (400 MHz):



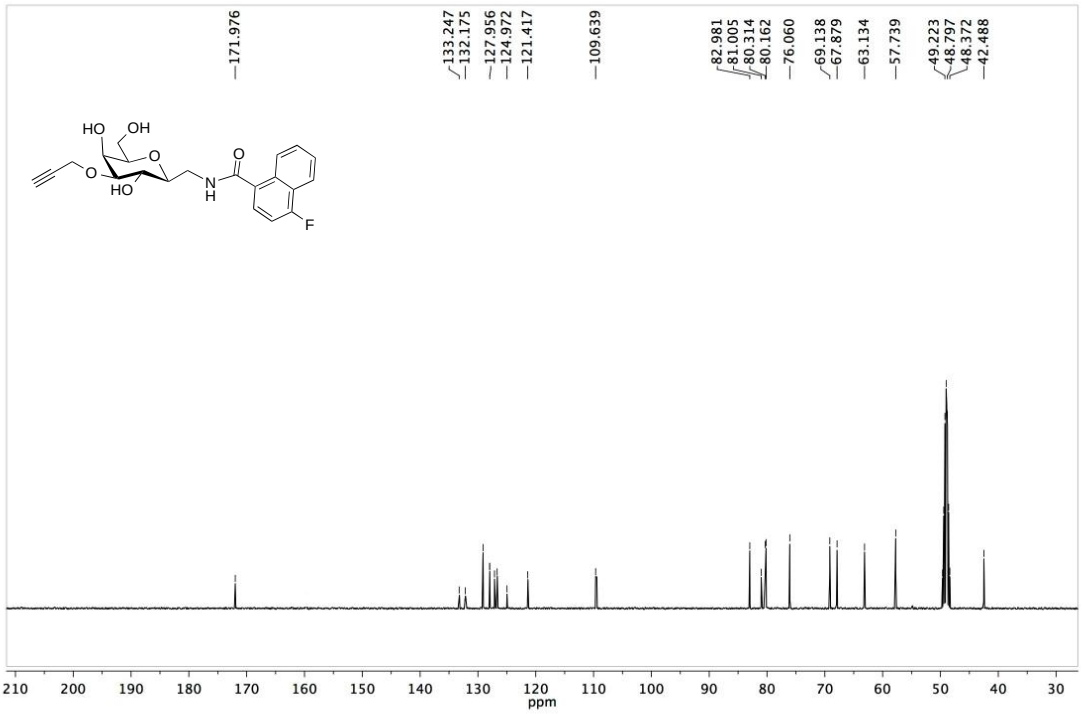
^{13}C NMR Spectrum of **11** in CD_3OD (100 MHz):



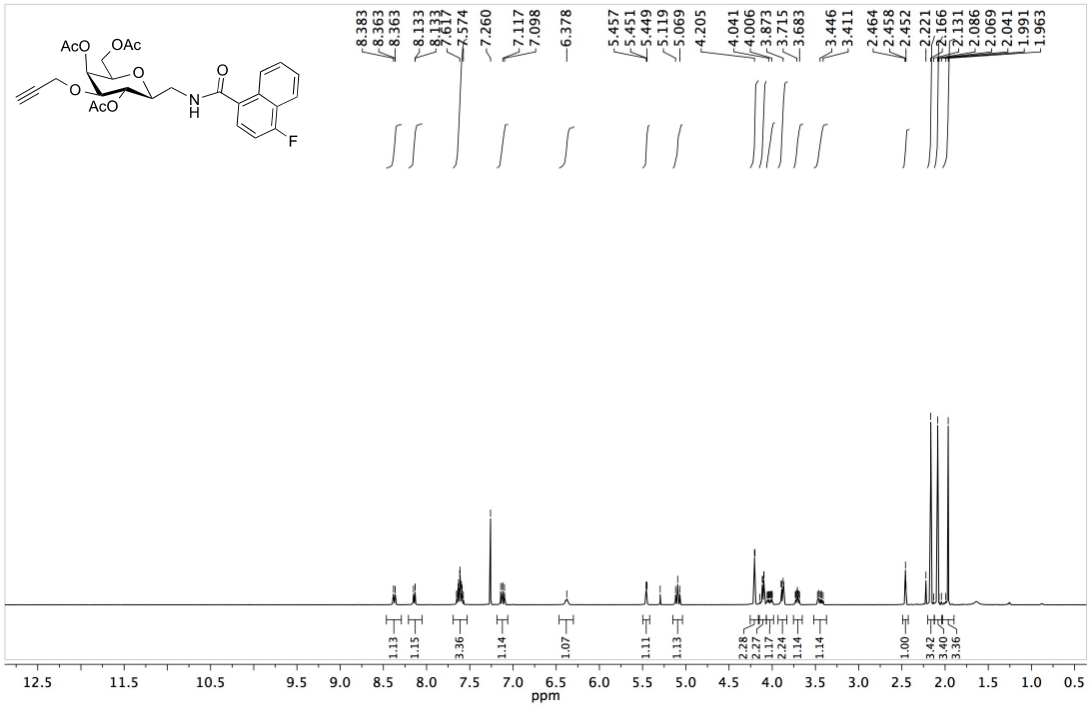
^{1}H NMR Spectrum of **12** in CD_3OD (400 MHz):



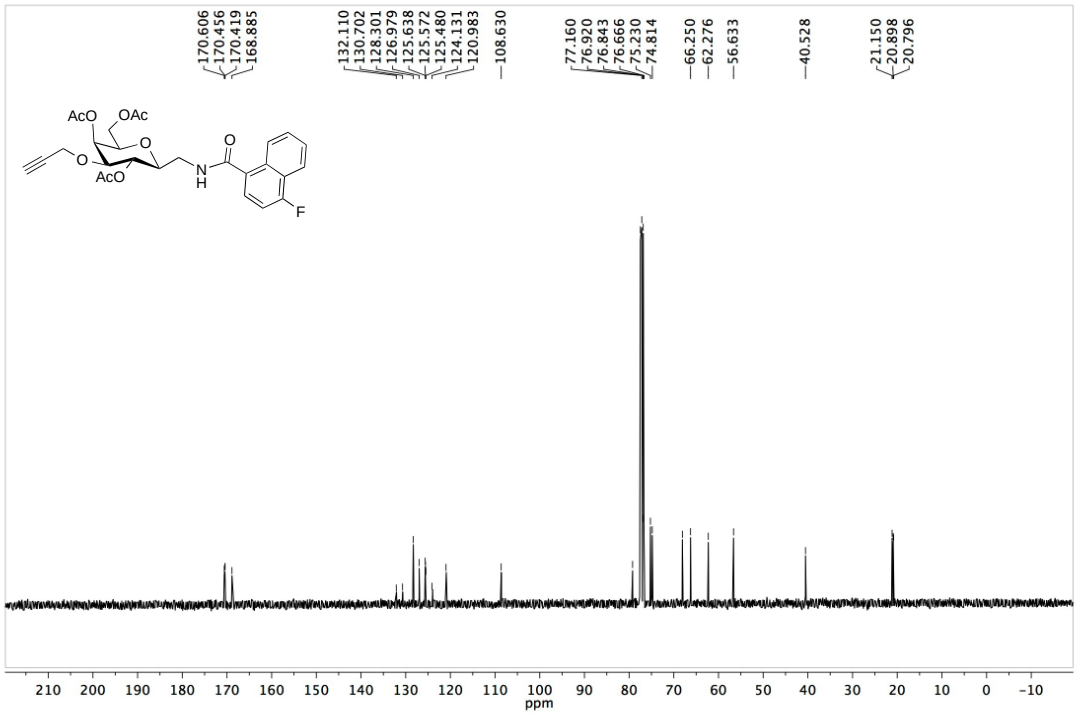
^{13}C NMR Spectrum of **12** in CD_3OD (100 MHz):



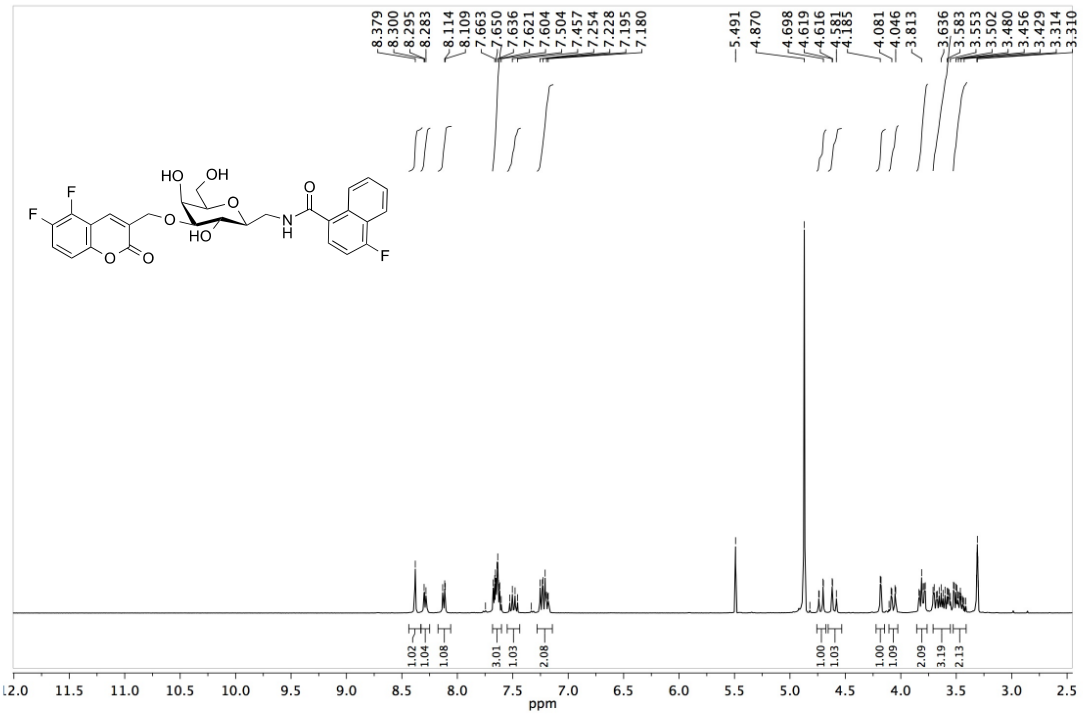
^{1}H NMR Spectrum of **13** in $CDCl_3$ (400 MHz):



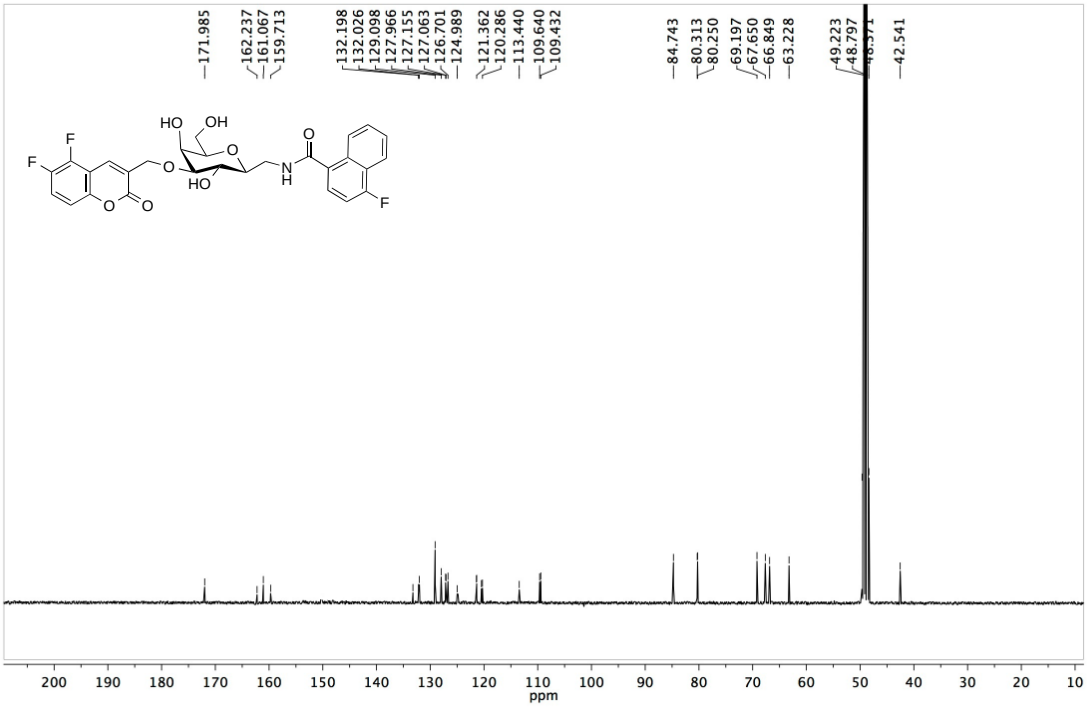
^{13}C NMR Spectrum of **13** in $CDCl_3$ (100 MHz):



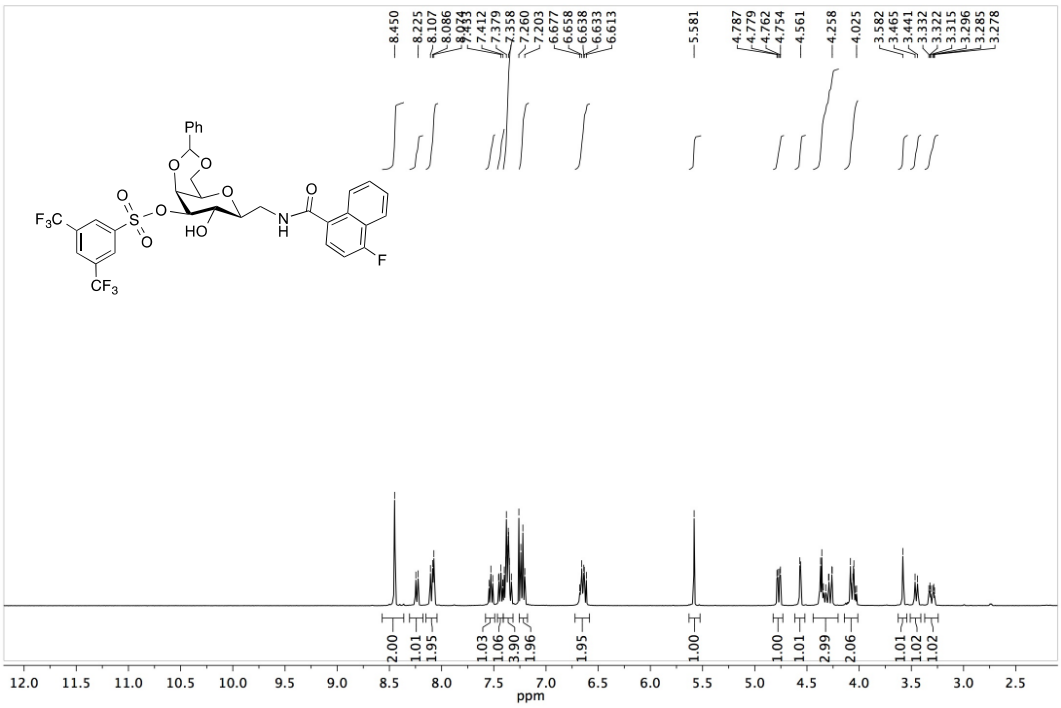
^{1}H NMR Spectrum of **14** in CD_3OD (400 MHz):



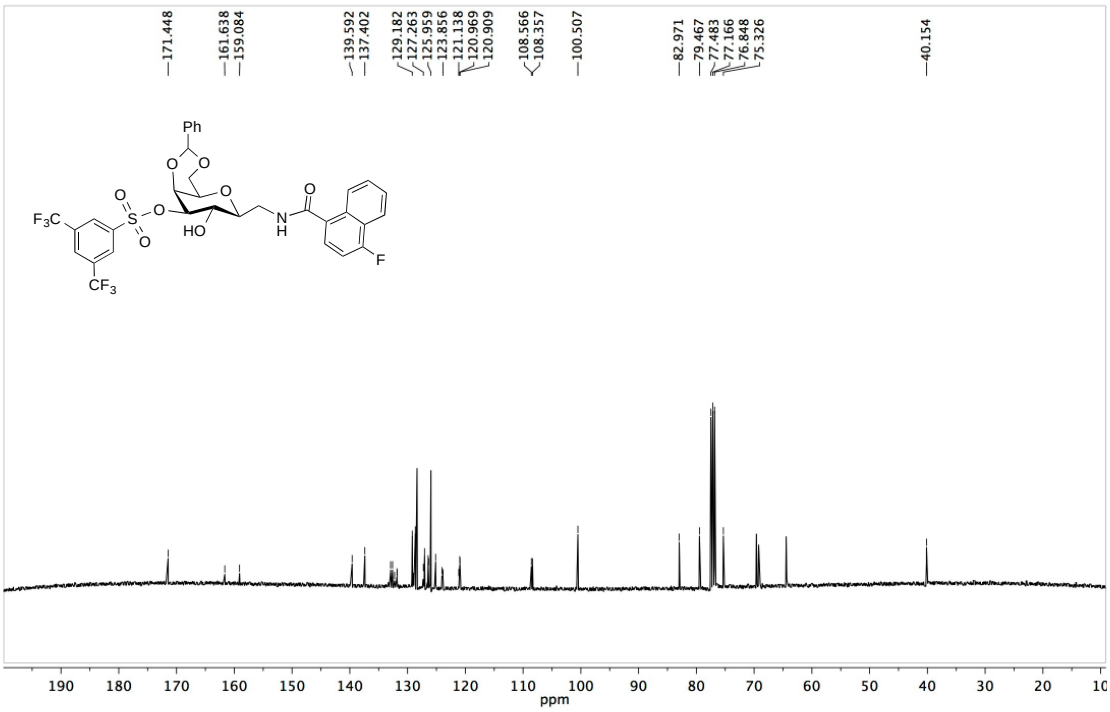
^{13}C NMR Spectrum of **14** in CD_3OD (100 MHz):



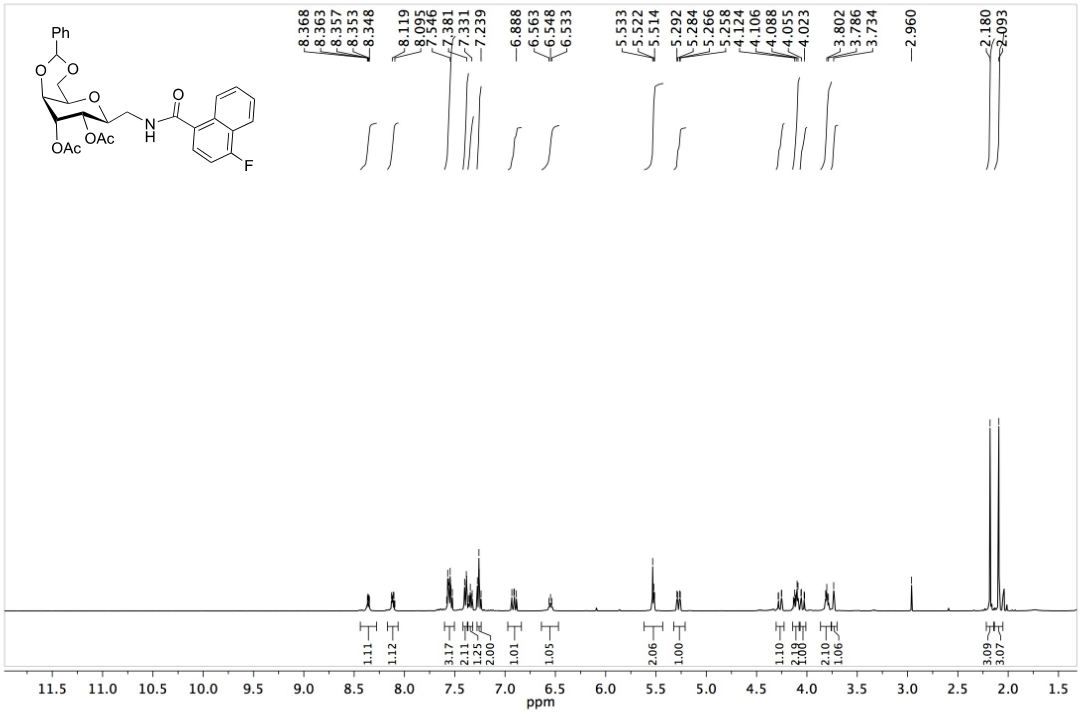
^{1}H NMR Spectrum of **15** in $CDCl_3$ (400 MHz):



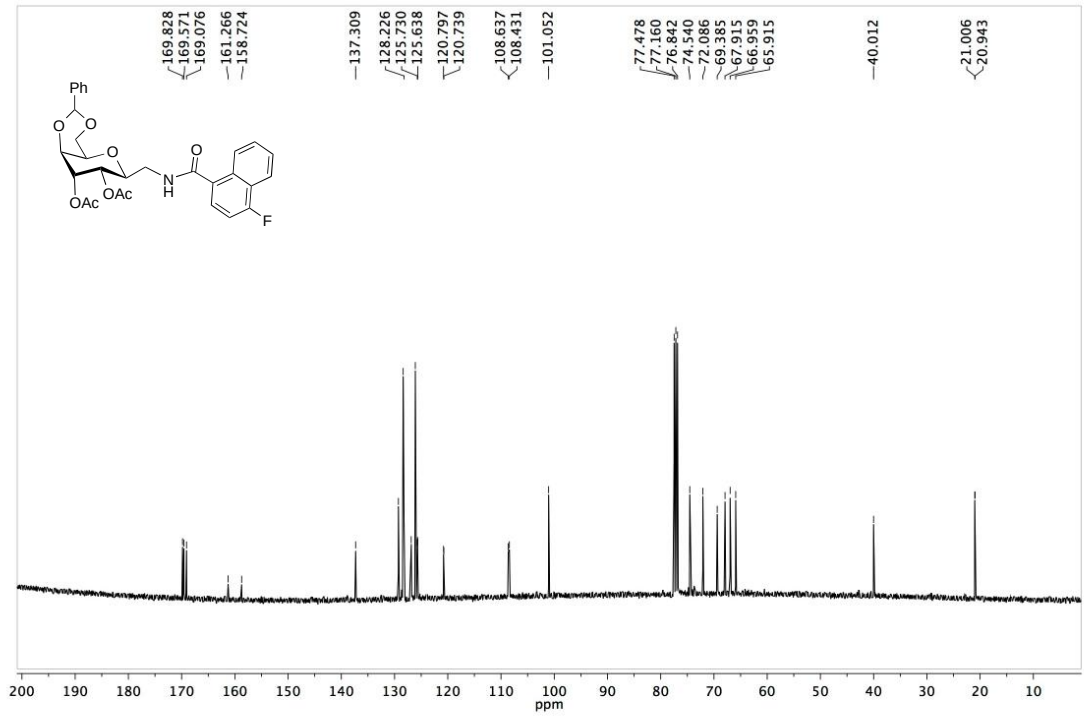
^{13}C NMR Spectrum of **15** in $CDCl_3$ (100 MHz):



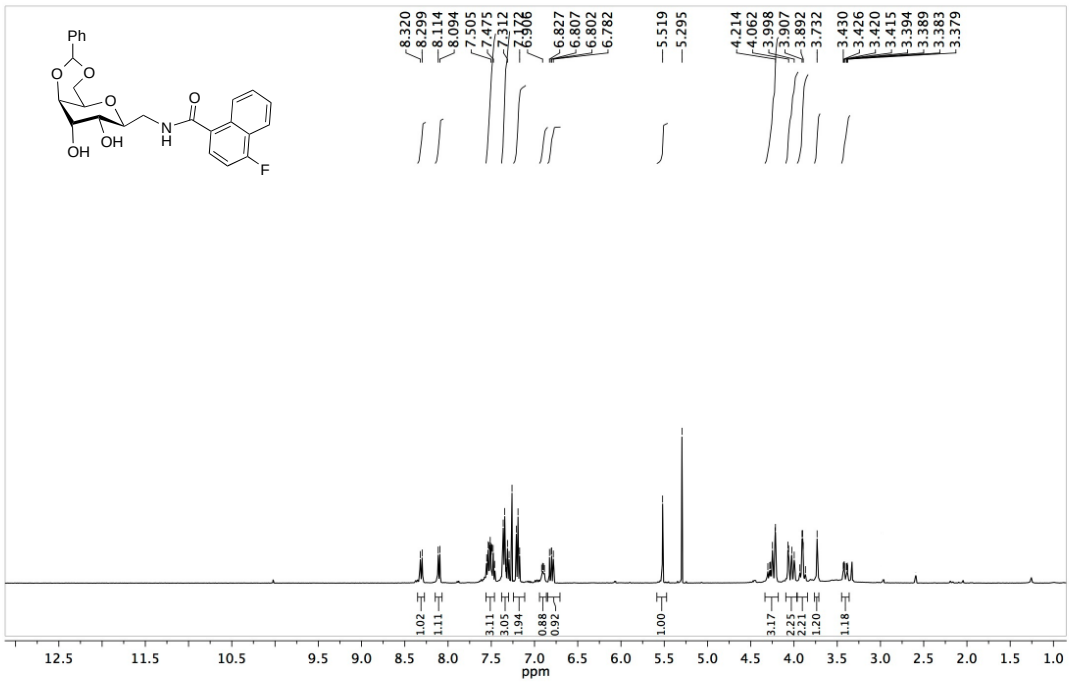
^{1}H NMR Spectrum of **16** in $CDCl_3$ (400 MHz):



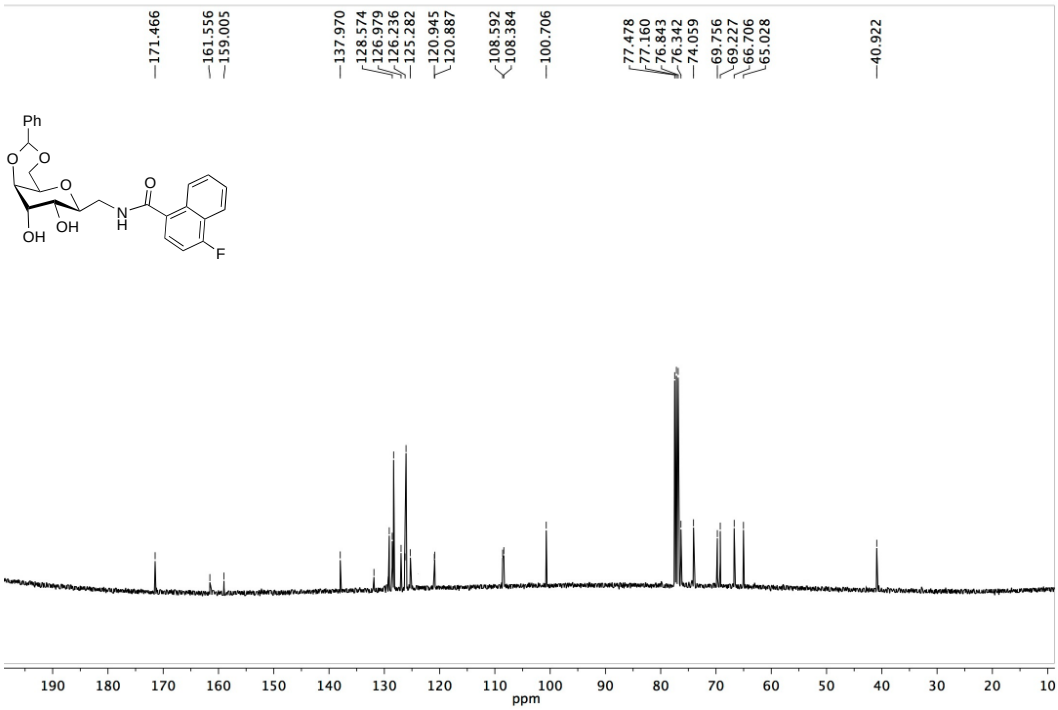
^{13}C NMR Spectrum of **16** in $CDCl_3$ (100 MHz):



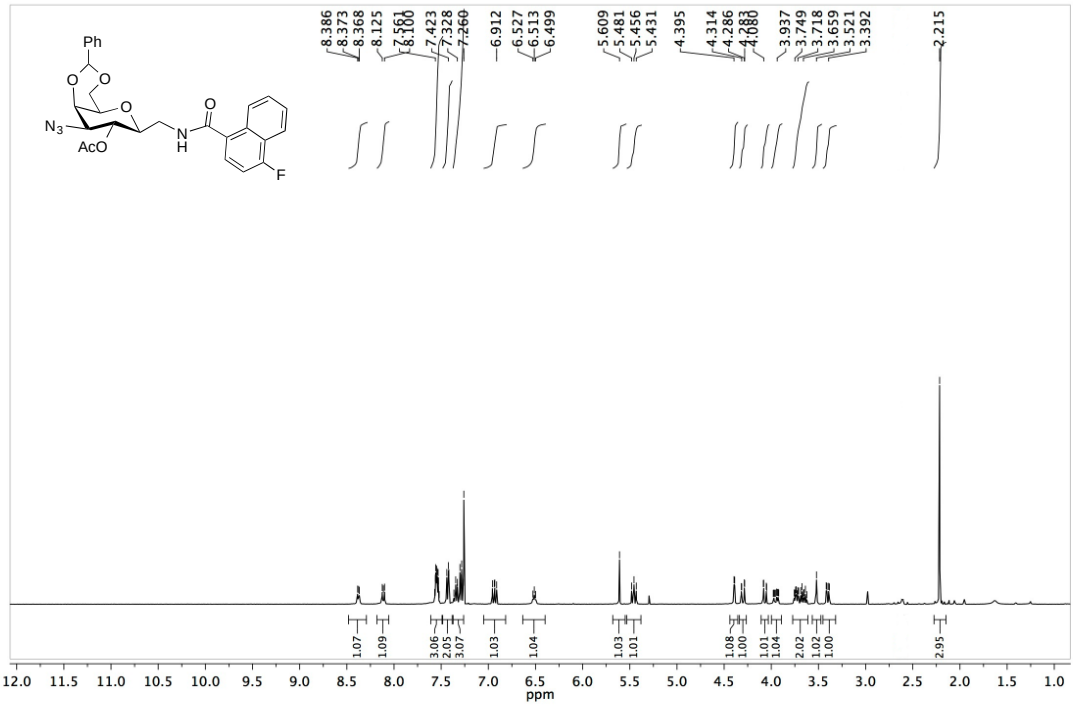
^{1}H NMR Spectrum of **17** in $CDCl_3$ (400 MHz):



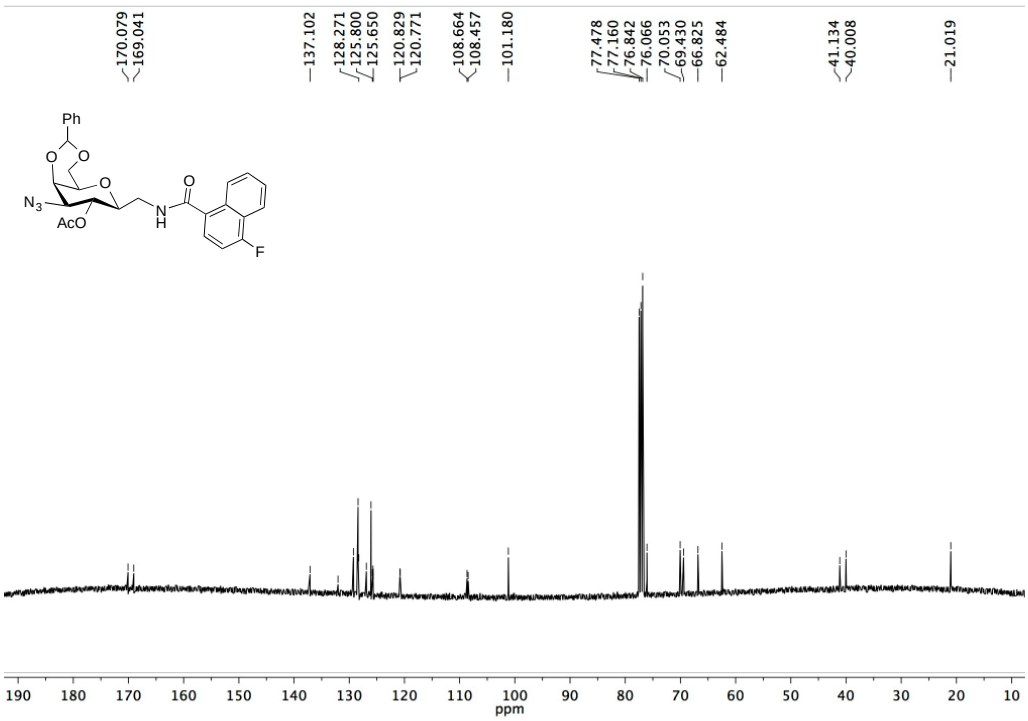
^{13}C NMR Spectrum of **17** in $CDCl_3$ (100 MHz):



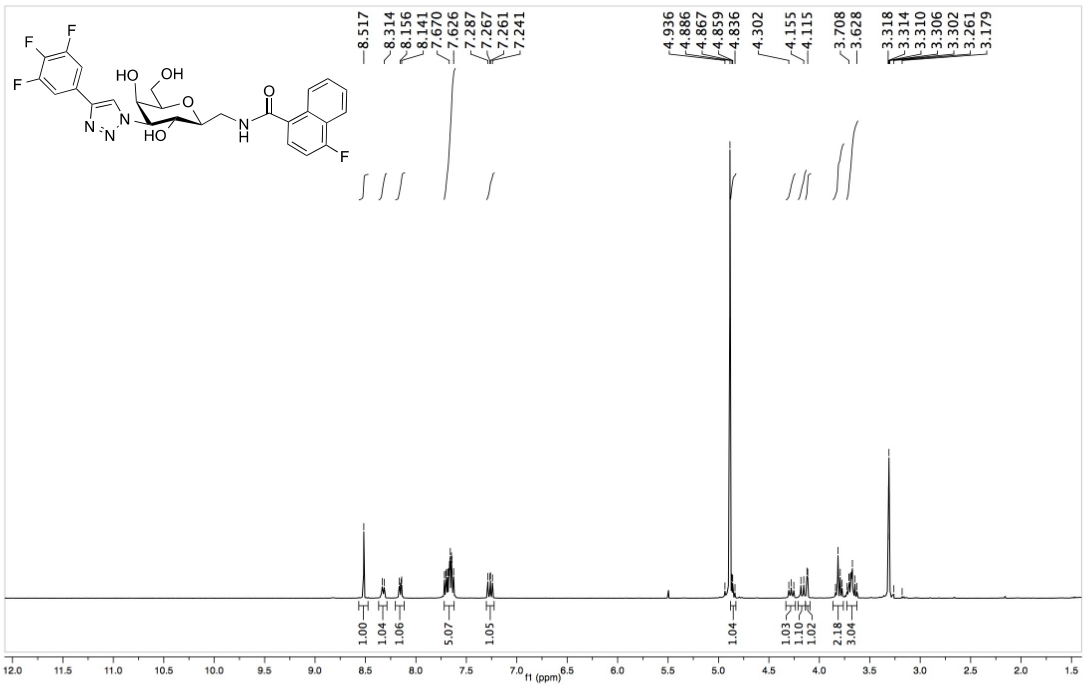
^{1}H NMR Spectrum of **18** in $CDCl_3$ (400 MHz):



^{13}C NMR Spectrum of **18** in $CDCl_3$ (100 MHz):



^{1}H NMR Spectrum of **19** in CD_3OD (400 MHz):



^{13}C NMR Spectrum of **19** in CD_3OD (100 MHz):