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APPENDICE

1. ^1H NMR of Standard GlcNAc in various solvent

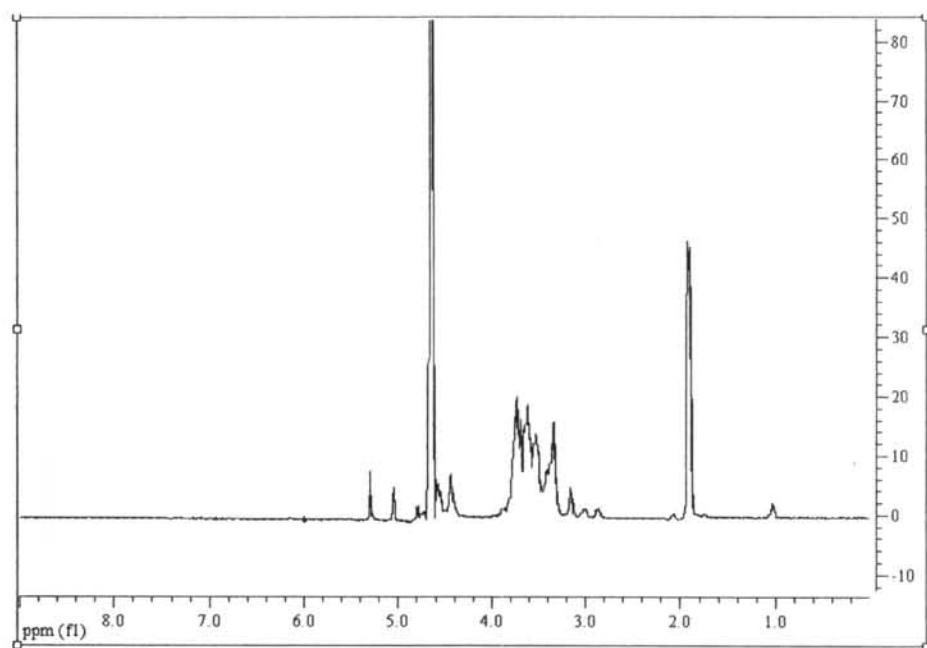


Figure 1.1 ^1H NMR of standard GlcNAc in D_2O

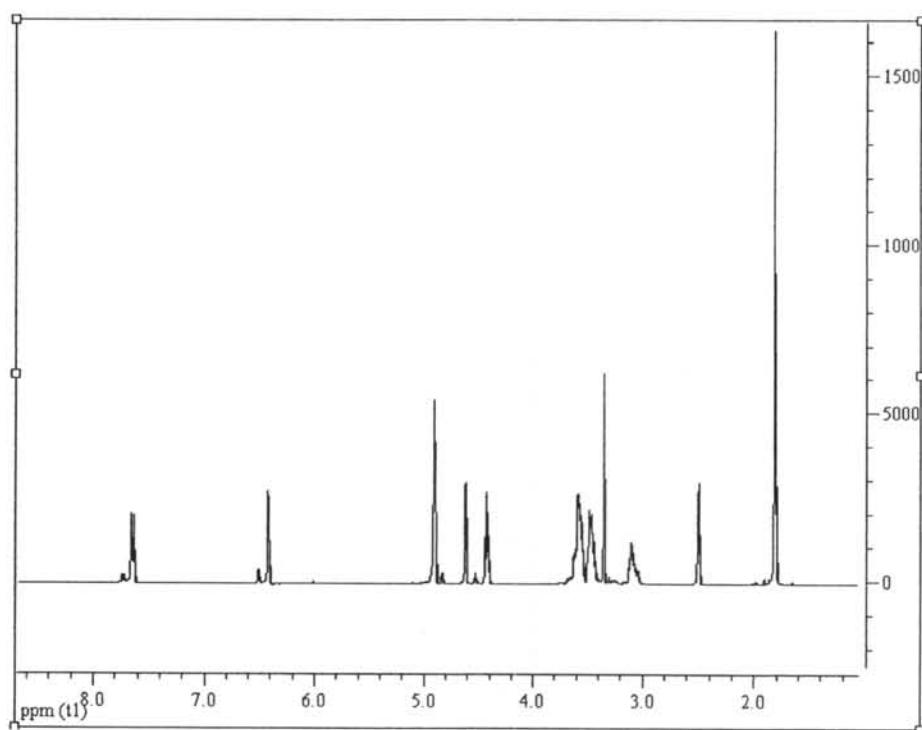


Figure 1.2 ^1H NMR of standard GlcNAc in DMSO

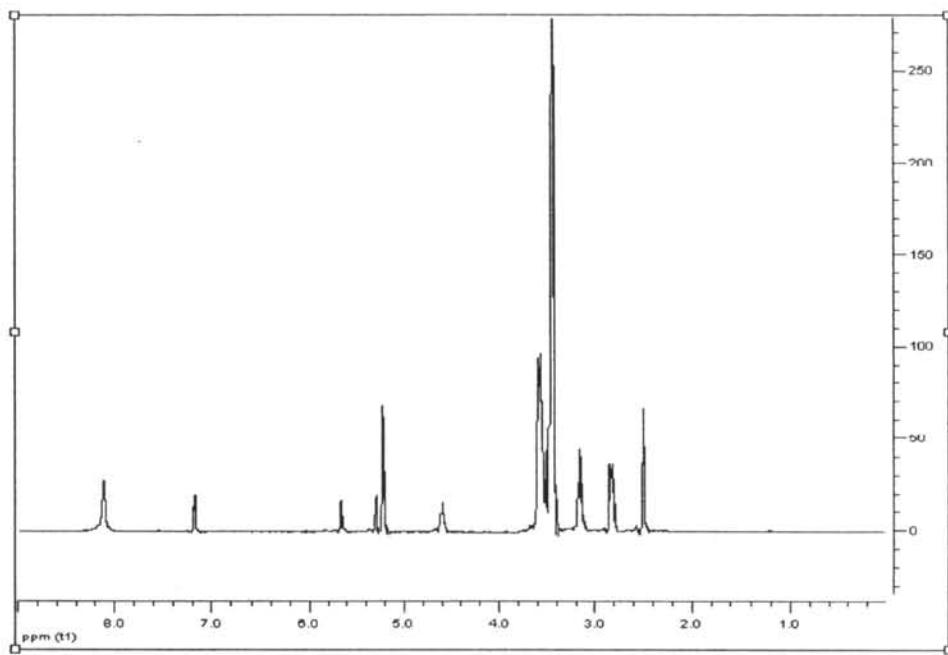


Figure 1.3 ¹H NMR of standard GlcNAc in DMSO, D₂O

2. ¹H NMR of Standard GlcNHCl in various solvent

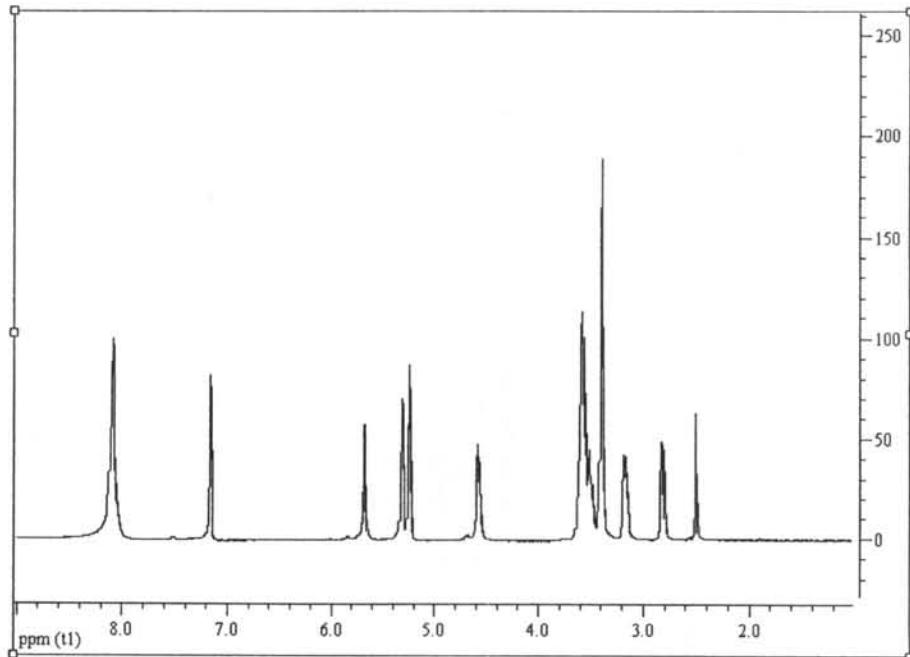


Figure 2.1 ¹H NMR of standard GlcNHCl in D₂O

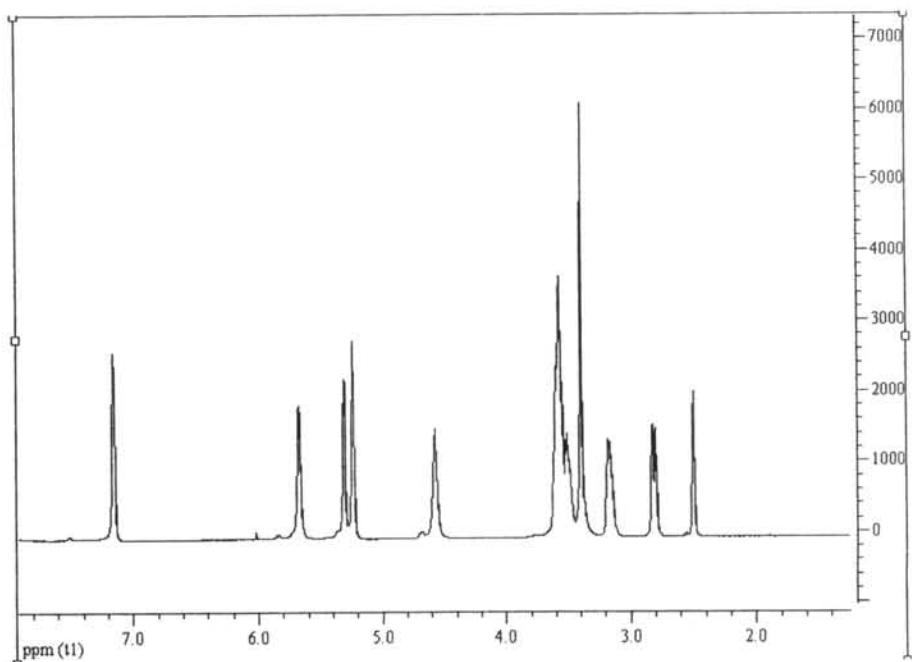


Figure 2.2 ¹H NMR of standard GlcNHCl in DMSO

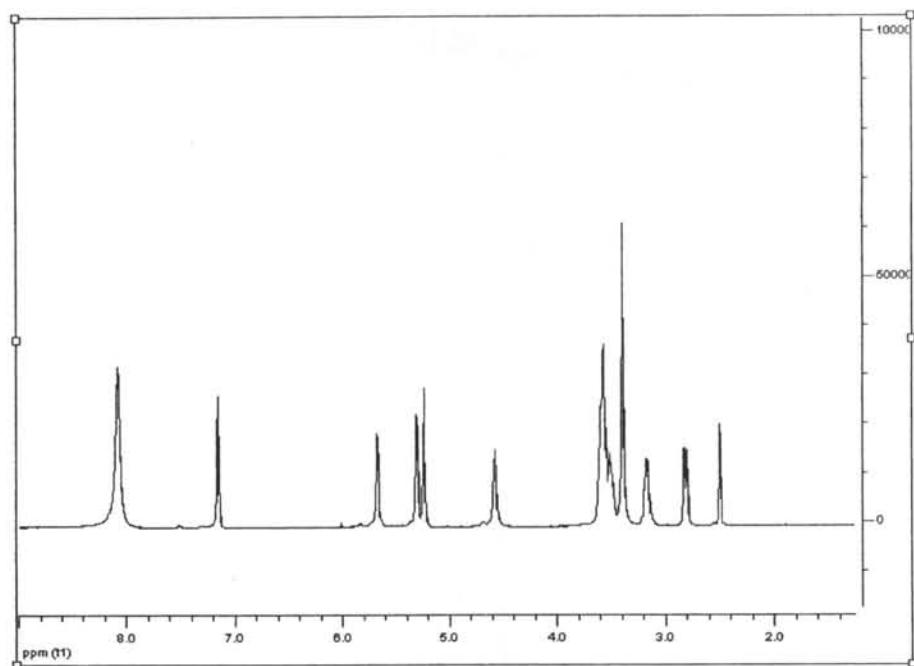


Figure 2.3 ¹H NMR of standard GlcNHCl in DMSO, D₂O

VITAE

Miss Aimjit Somboot was born on December 4th, 1982 in Lam Phun, Thailand. She received a Bachelor Degree of Science, majoring in Zoology from Kasetsart University, in 2003. Since 2003, she has been a graduate student studying in the Master's Degree program of Petrochemical and Polymer Science as her major course at Chulalongkorn University.

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