Supporting Information

"Diazaspiro-iminosugars and Polyhydroxylated Spiro-bislactams: Synthesis,

Glycosidase Inhibitory and Molecular Docking Studies"

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| 1 | ¹ H and ¹³ C NMR spectrum for compounds 6, 7, 8, 9, 10, 11, 12, 1, 13, 14, 15, 2, 3 and 4 | 2-15 |

1. Spectra of new compounds (¹H-NMR and ¹³C-NMR)





Figure 2: ¹³C NMR (300 MHz, CDCl3 Spectrum of compound **6**)

















Figure 19: ¹H NMR (300 MHz, CDCl₃ Spectrum of compound **14**)



Figure 20: ¹³C NMR (75 MHz, CDCl₃ Spectrum of compound **14**)







