

**SYNTHESIS OF A PHOSPHATIDYL INOSITOL DIMANNOSIDE USING
2-(AZIDOMETHYL)BENZOATE MANNOSYL DONOR) .**

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S2: ¹H NMR spectra of **5**

S3: outspread ¹H NMR spectra of **5**

S4: ¹³C NMR spectra of **5**

S5: ¹H NMR spectra of **8**

S6: ¹³C NMR spectra of **8**

S7: ¹H NMR spectra of **9**

S8: ¹H NMR spectra of **2**

S9: ¹³C NMR spectra of **2**

S10: ¹H NMR spectra of **10**

S11: ¹³C NMR spectra of **10**

S12: ¹H NMR spectra of **11**

S13: ¹³C NMR spectra of **11**

S14: ¹H NMR spectra of **12**

S15: ¹H NMR spectra of **13**

S16: ³¹P NMR spectra of **13**

S17: ¹H NMR spectra of **1** in DMSO-d₆ (400 MHz)

S18: ¹H NMR spectra of **1** in DMSO-d₆ (600 MHz)

S19: ³¹P NMR spectra of **1** in DMSO-d₆ (400 MHz)































