

Supplementary Materials

Nitration of 2,6,8,12-Tetraacetyl-2,4,6,8,10,12-Hexaazaisowurtzitane Derivatives

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¹ H, ¹³ C NMR spectra for compounds 7 and 8.....	S1-S4
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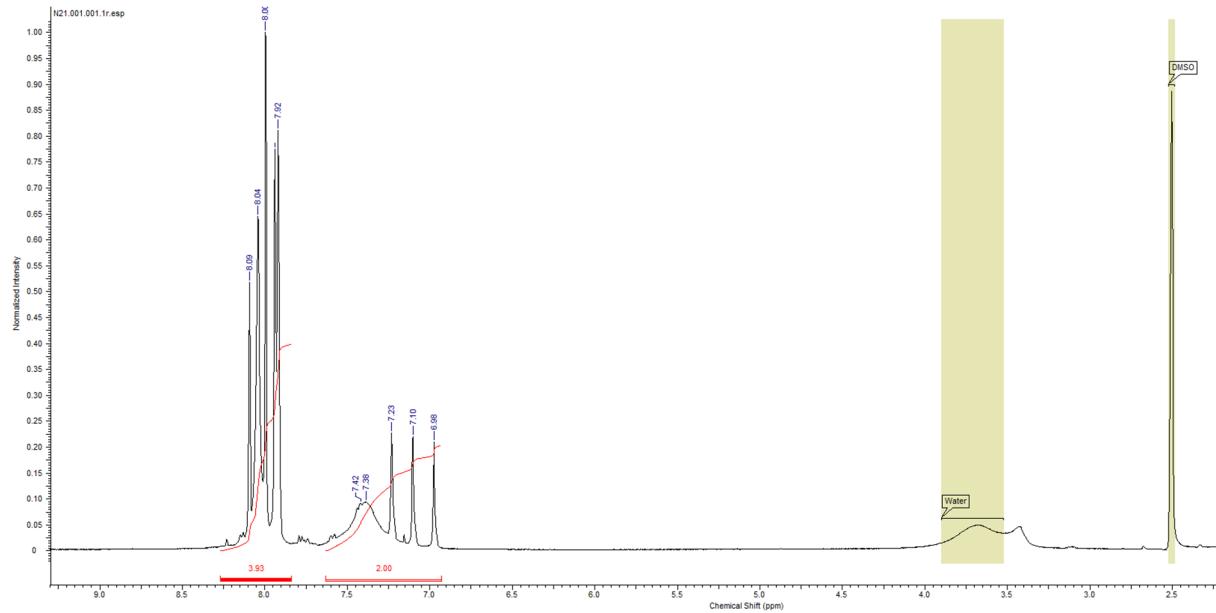
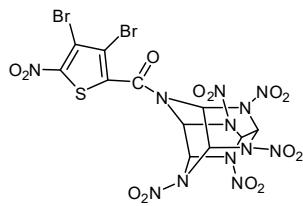


Figure S1. ^1H NMR spectrum of 4-(2-Nitro-3,4-dibromophenecarbonyl)-2,6,8,10,12-pentanitrohexaazaisowurtzitane 7 in DMSO-d_6

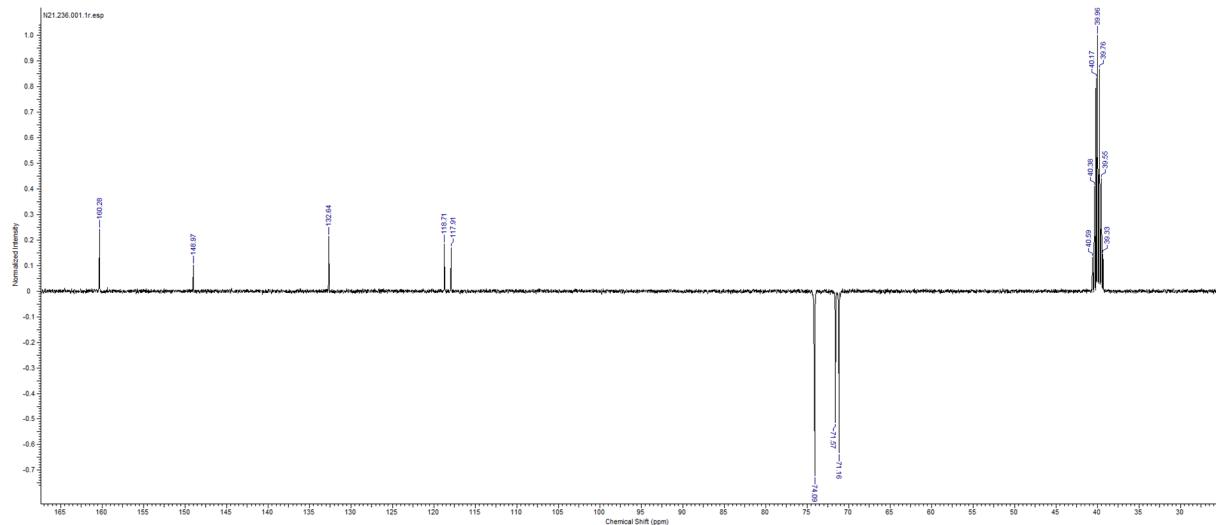


Figure S2. ^{13}C NMR spectrum of 4-(2-Nitro-3,4-dibromophenecarbonyl)-2,6,8,10,12-pentanitrohexaazaisowurtzitane 7 in DMSO-d_6

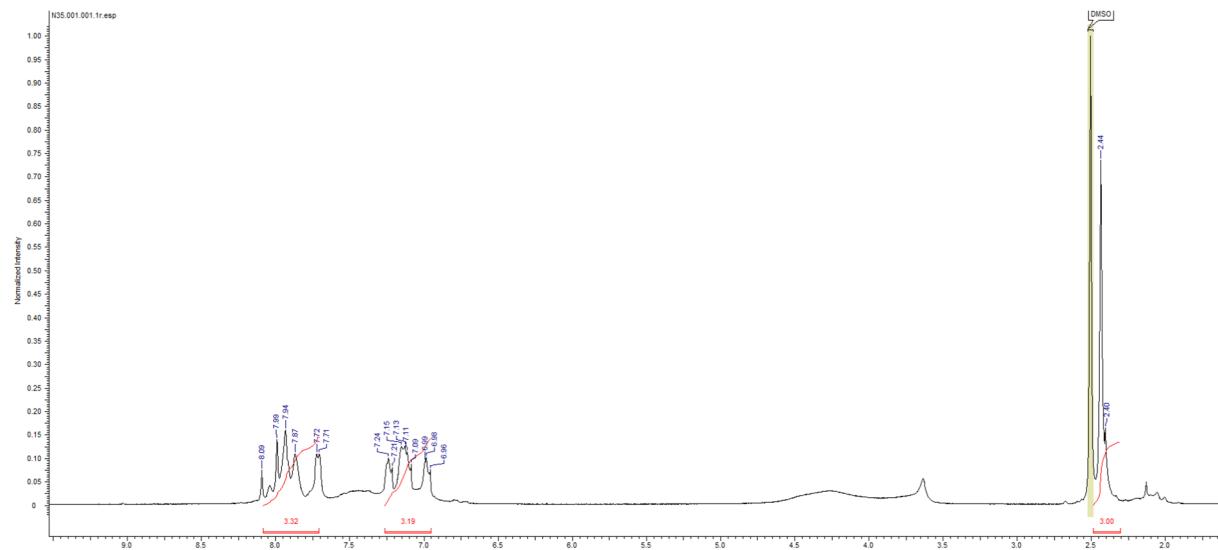
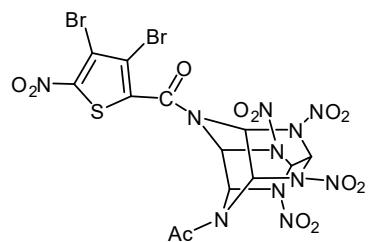


Figure S3. ^1H NMR spectrum of 4-(2-Nitro-3,4-dibromothiophenecarbonyl)-10-acetyl-2,6,8,12-tetranitro-2,4,6,8,10,12-hexaazaisowurtzitane **8** in DMSO-d_6

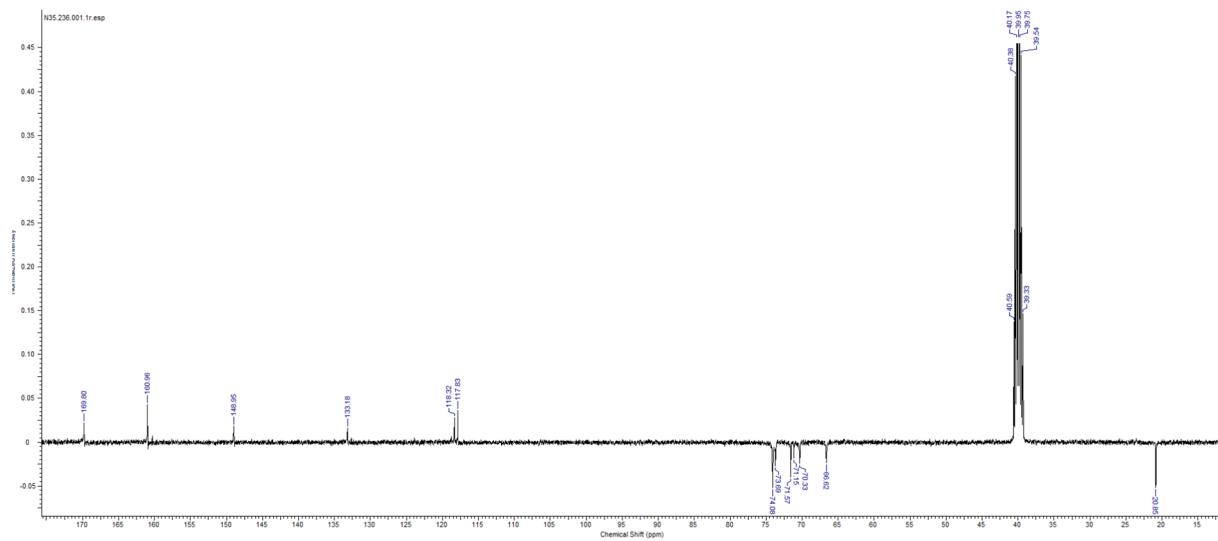


Figure S4. ^{13}C NMR spectrum of 4-(2-Nitro-3,4-dibromothiophenecarbonyl)-10-acetyl-2,6,8,12-tetranitro-2,4,6,8,10,12-hexaazaisowurtzitane **8** in DMSO-d_6