

*Proceedings*

# Glucose-Based Molecular Rotors as Fluorescent Inhibitors and Probes of Glycogen Phosphorylase<sup>†</sup>

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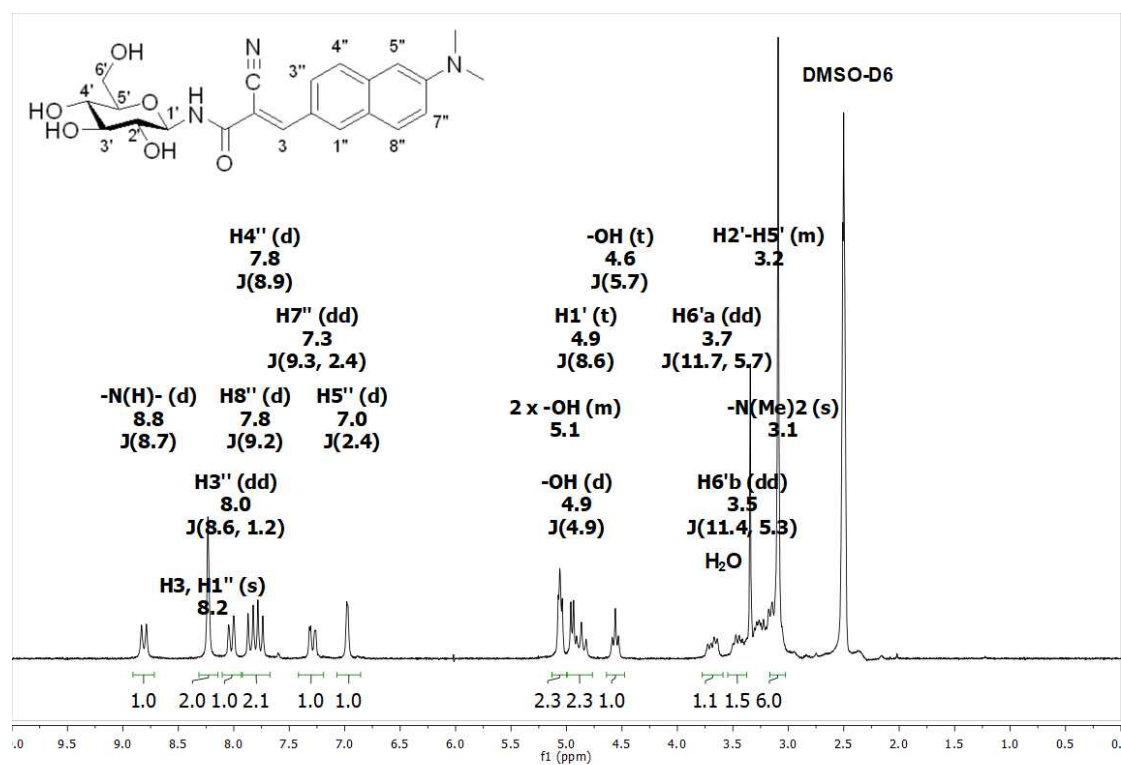
<sup>†</sup> Presented at the 24th International Electronic Conference on Synthetic Organic Chemistry, 15 November–15 December 2020; Available online: <https://ecsoc-24.sciforum.net/>.

## Supplementary Materials

### Contents

**Figures S1-S5.** NMR, ESI-MS, HRMS and absorption spectra of compound **6** at different pH values.

**Figure S1:**  $^1\text{H-NMR}$  spectrum of compound 6 (200 MHz, in  $\text{DMSO-d}_6$ )



**Figure S2:**  $^{13}\text{C-NMR}$  spectrum of compound 6 (50 MHz, in  $\text{DMSO-d}_6$ )

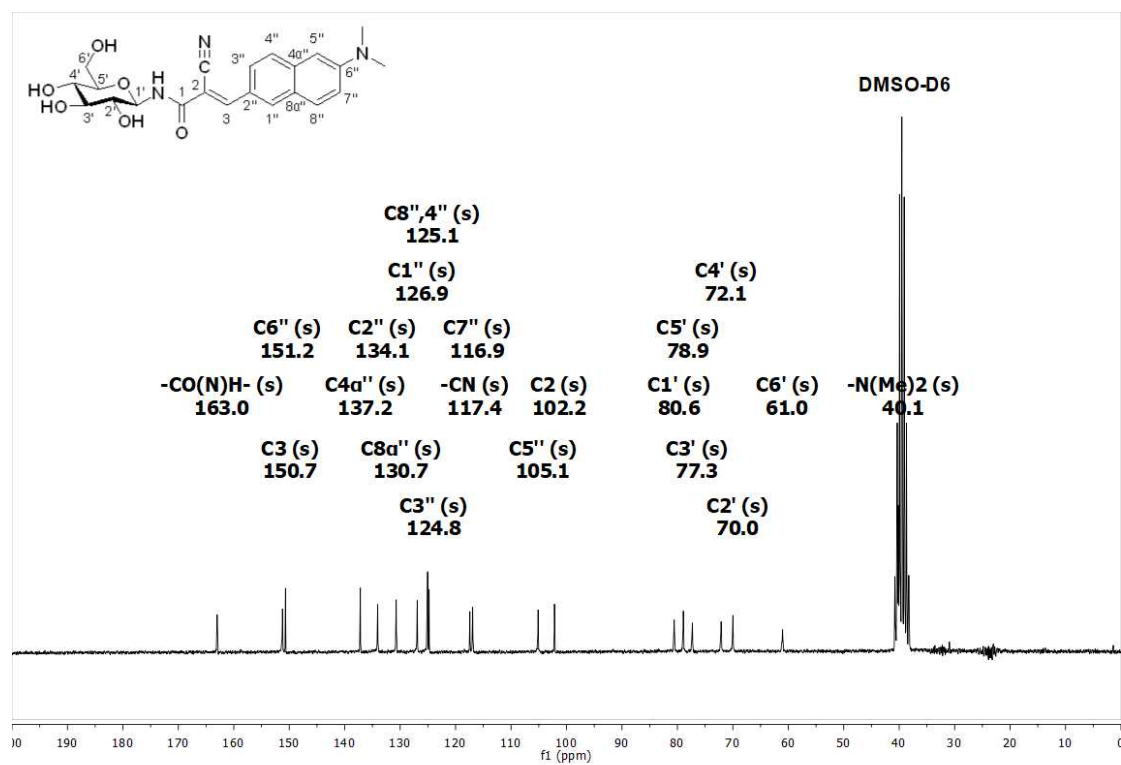


Figure S3: Mass Spectrum 6 (ESI-m/s, positive).

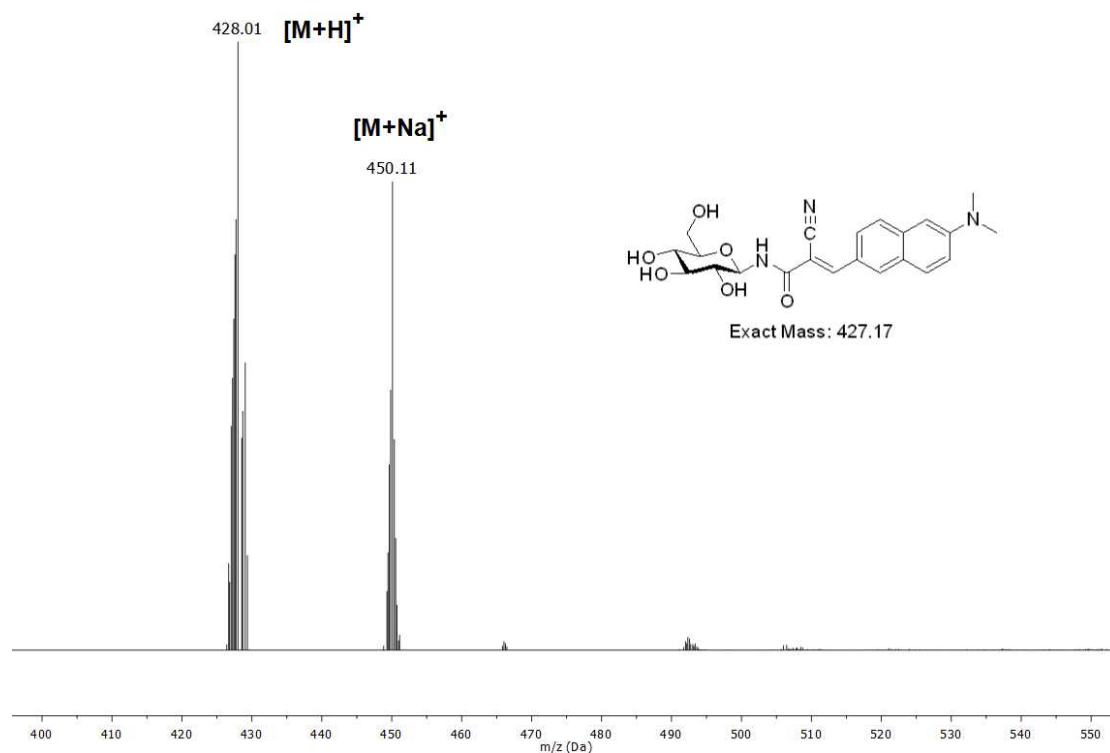


Figure S4: HRMS-Spectrum 6 (ESI-m/s, positive).

