Supporting Information

(*E*)-3-Heptyl-2-(4-thiomorpholinostyryl)benzo[d]thiazol-3-ium iodide as Solvatochromic and Fluorogenic Dye for Spectroscopy Applications

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Content

- 1. NMR Spectra of dye **2** (Figures S1and S2).
- 2. ESI-MS Spectrum of dye **2** (Figure S3).

Figure S1. ¹H-NMR of dye **2** in DMSO-d₆.



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Figure S2. ¹³C-DEPT-135 spectra of dye 2 in DMSO-d₆.