

Styryl hemicyanine dye (*E*)-3-Methyl-2-(4-thiomorpholino-styryl)benzo[d]thiazol-3-ium iodide for nucleic acids and cell nucleoli visualization

Content

1. NMR Spectra of dye 1 (Figures S1-3).
2. IR Spectrum of dye 1 (Figure S4).
3. ESI-MS Spectrum of dye 1 (Figure S5).

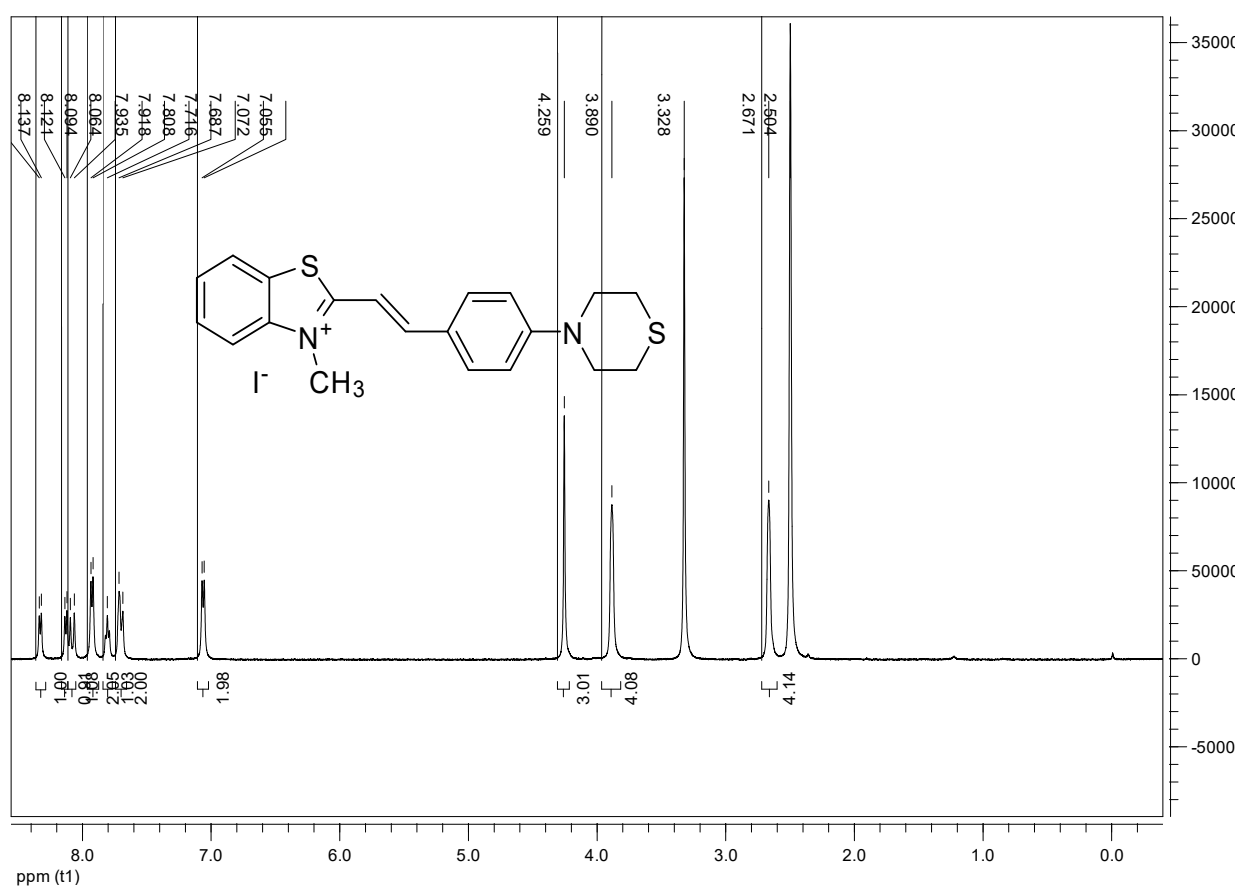
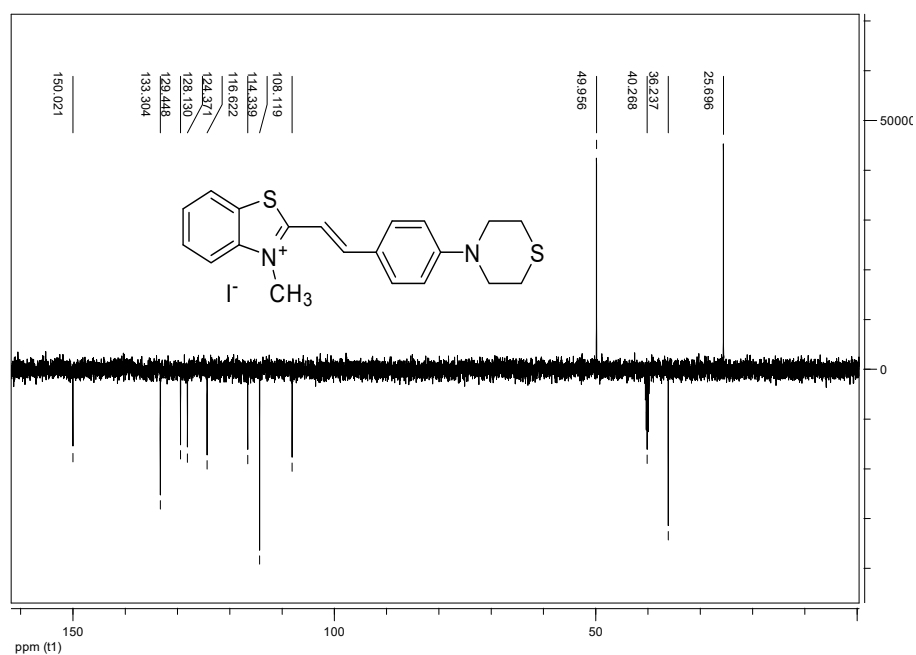
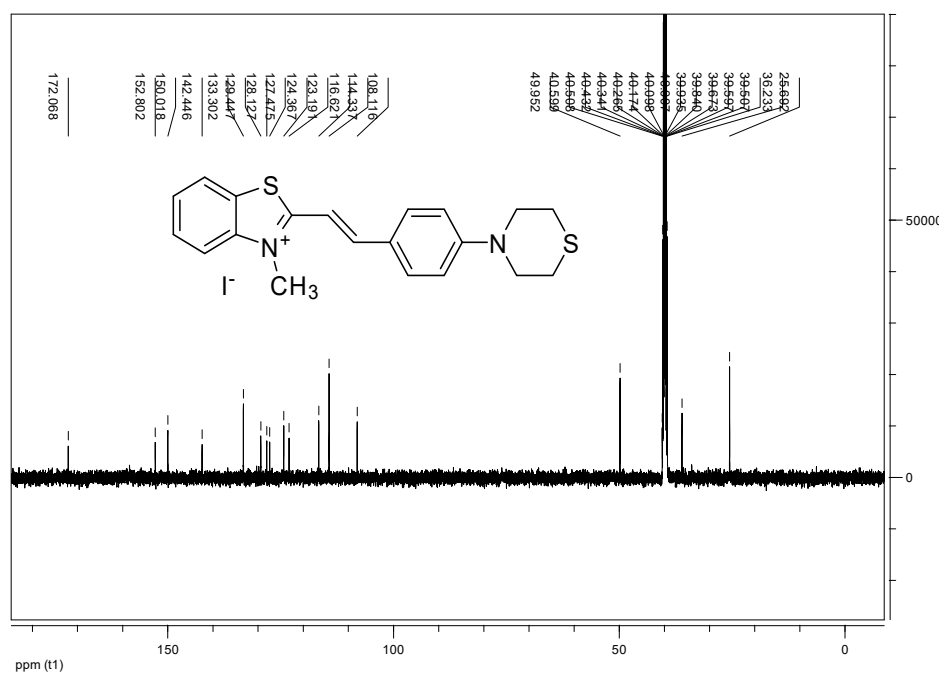


Figure S1. ¹H-NMR of dye 1 in DMSO-d₆.



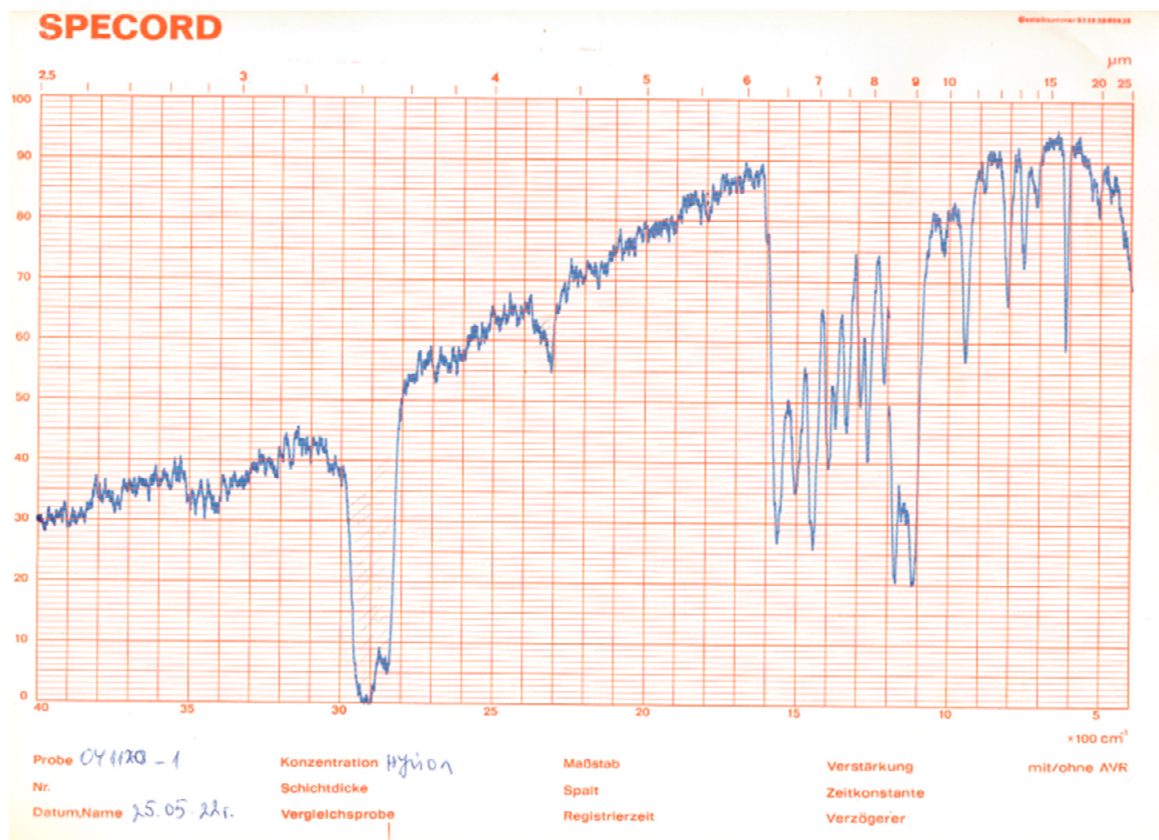


Figure S4. IR spectra of dye 1 in nujol.

Spectrum RT 1.08 - 1.27 (18 scans) - Background Subtracted 0.01 - 1.06
2021.12.14 15.11.38_Scan1_is1 2021.12.14 15:13:21 04112020-1;
APCI+ MSx6.6E8

