

Supplementary Material:

4,7-Bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine

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Figure S1. ¹H NMR spectrum of 7-bromo-4-(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **3**.

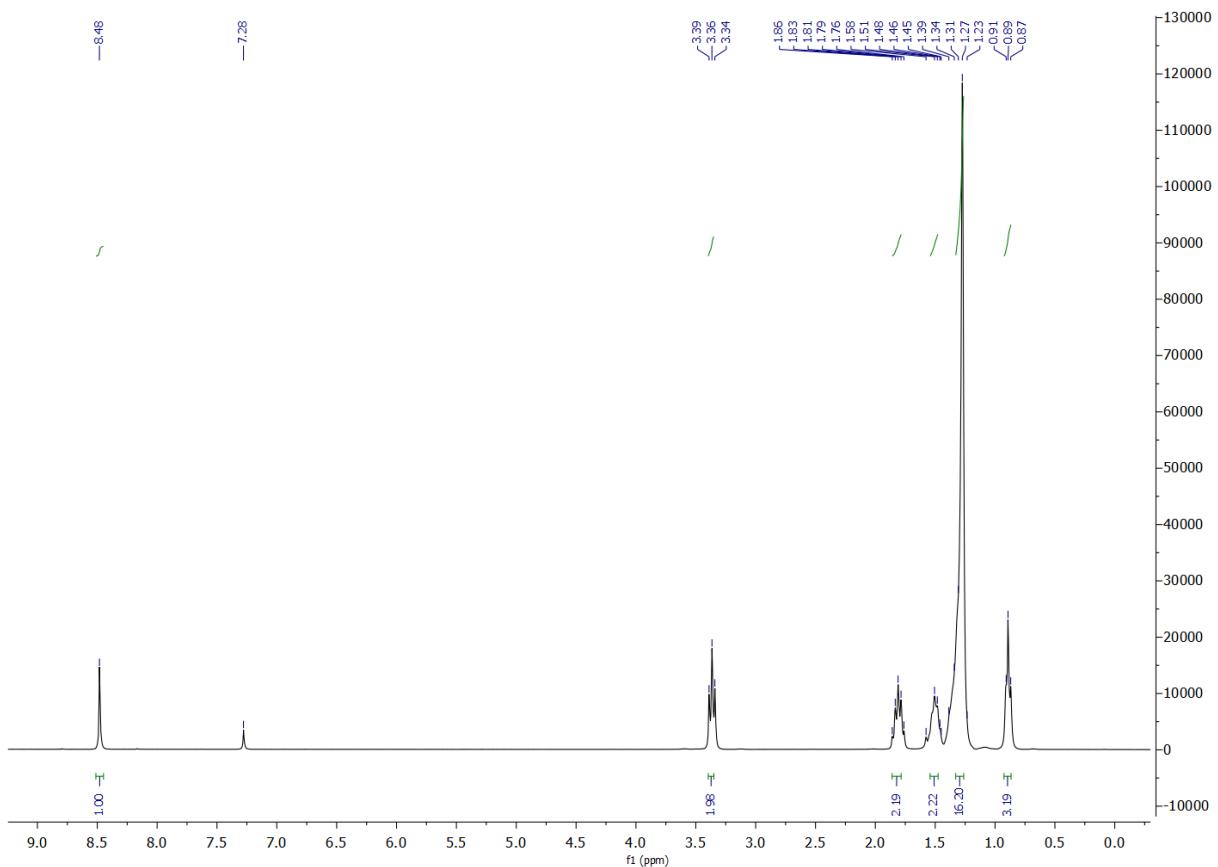


Figure S2. ^{13}C NMR spectrum of 7-bromo-4-(dodecylthio)-[1,2,5]thiadiazolo[3,4-*c*]pyridine **3**.

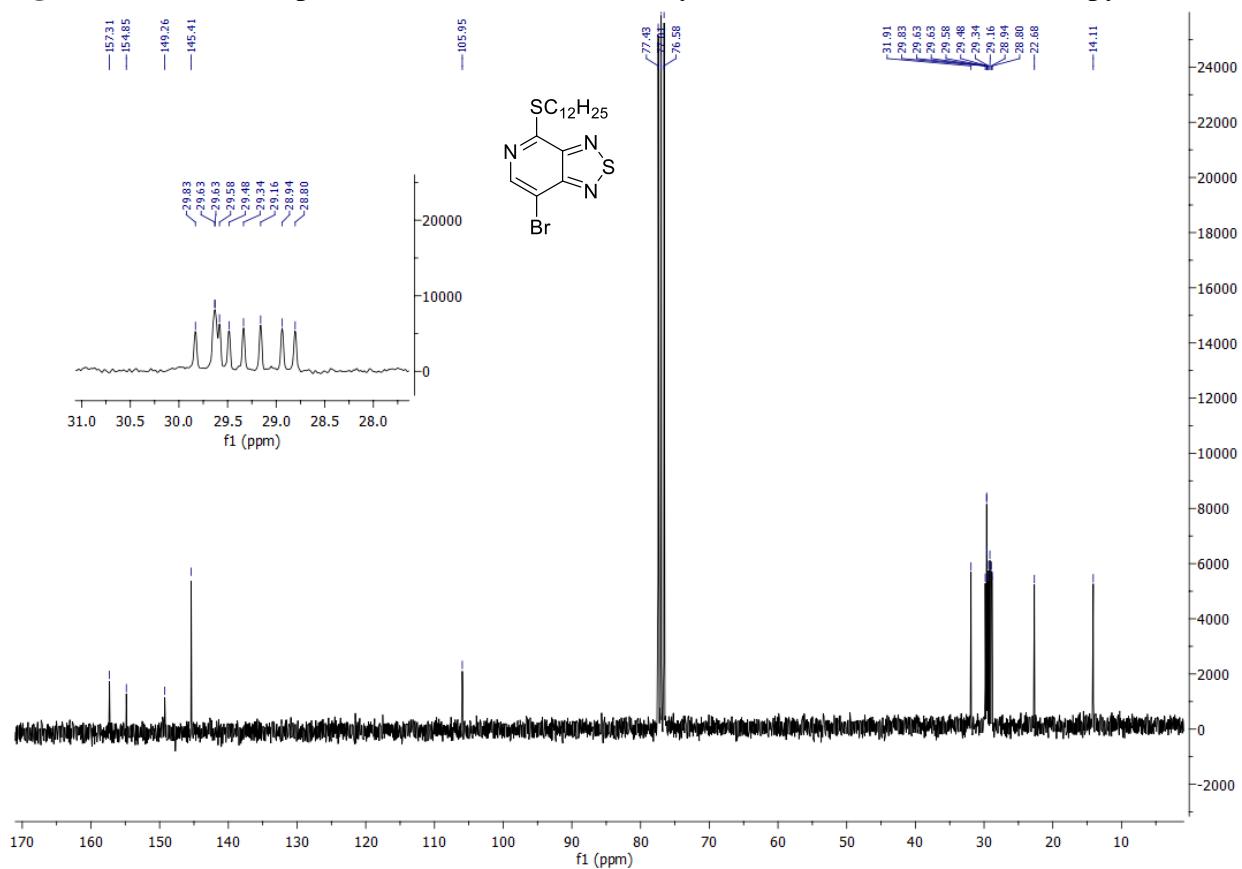


Figure S3. IR spectrum of 7-bromo-4-(dodecylthio)-[1,2,5]thiadiazolo[3,4-*c*]pyridine **3**.

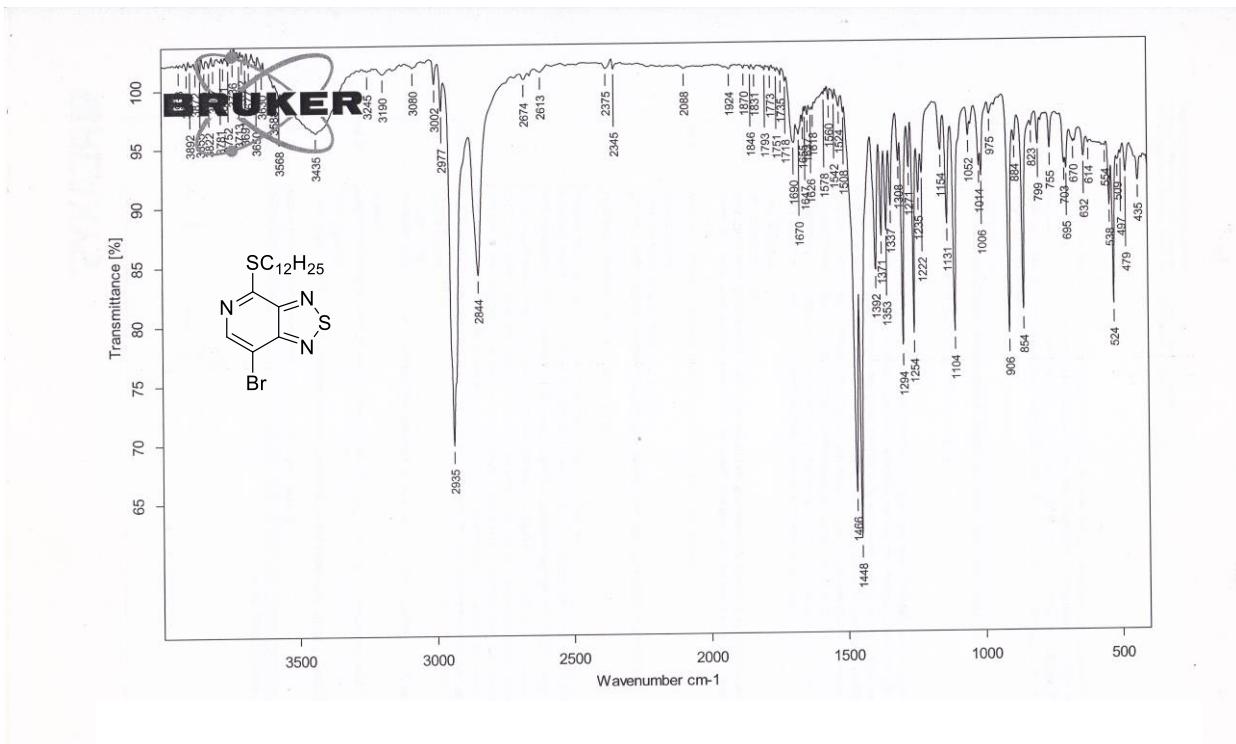


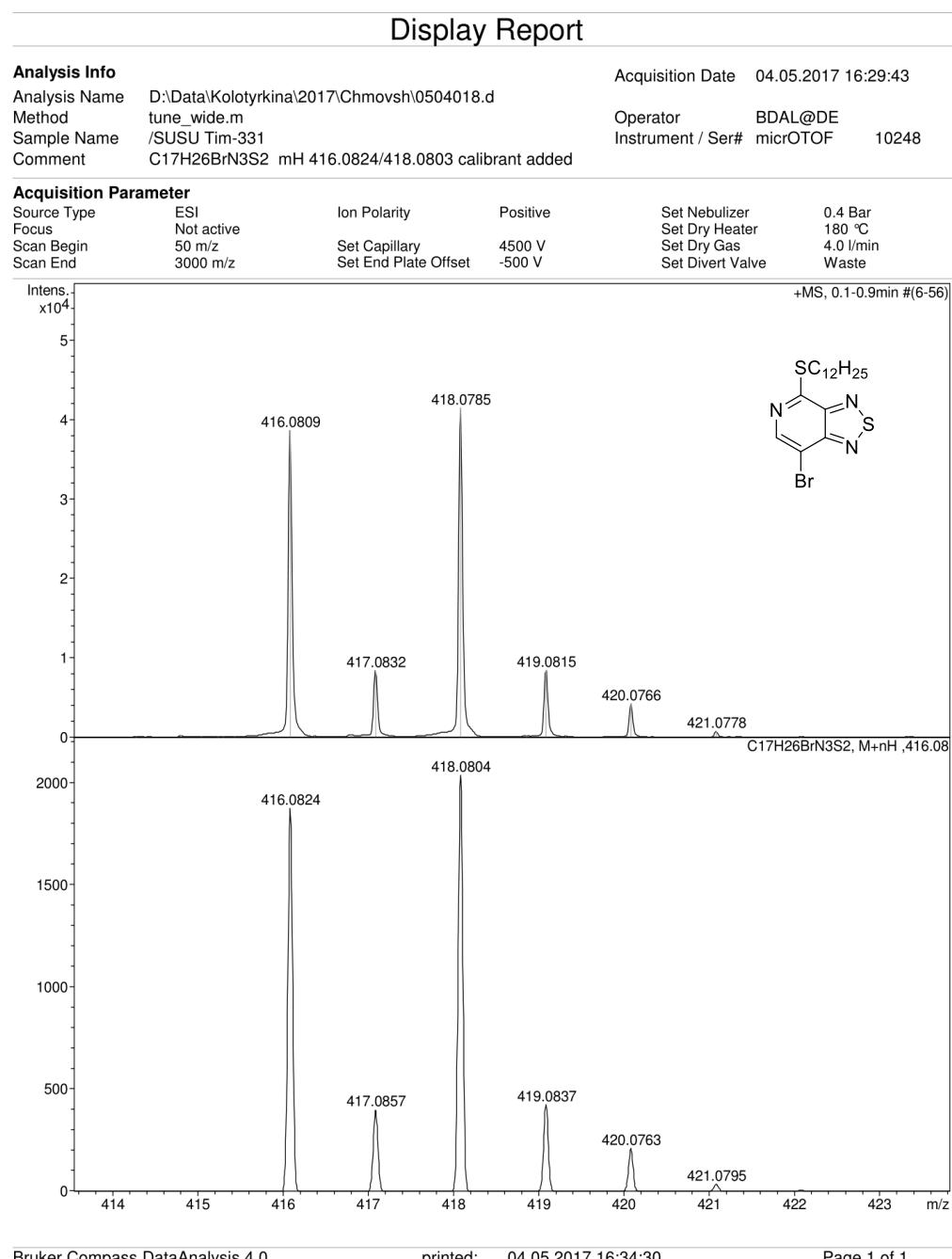
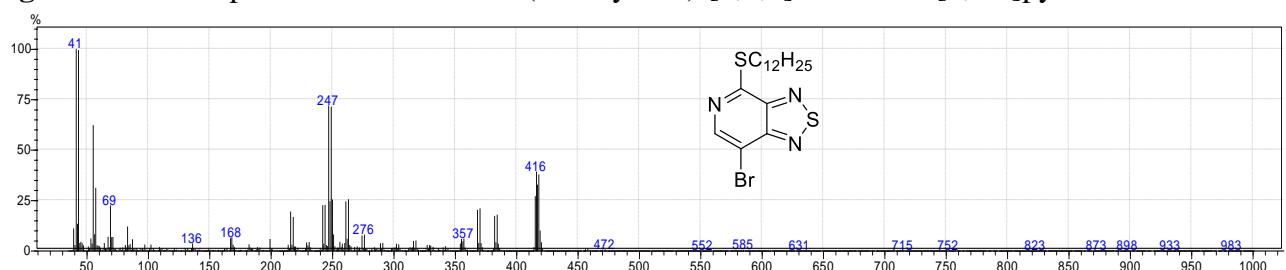
Figure S4. HRMS spectrum of 7-bromo-4-(dodecylthio)-[1,2,5]thiadiazolo[3,4-*c*]pyridine **3**.**Figure S5.** Mass-spectrum of 7-bromo-4-(dodecylthio)-[1,2,5]thiadiazolo[3,4-*c*]pyridine **3**.

Figure S6. ^1H NMR spectrum of 4,7-bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **1**.

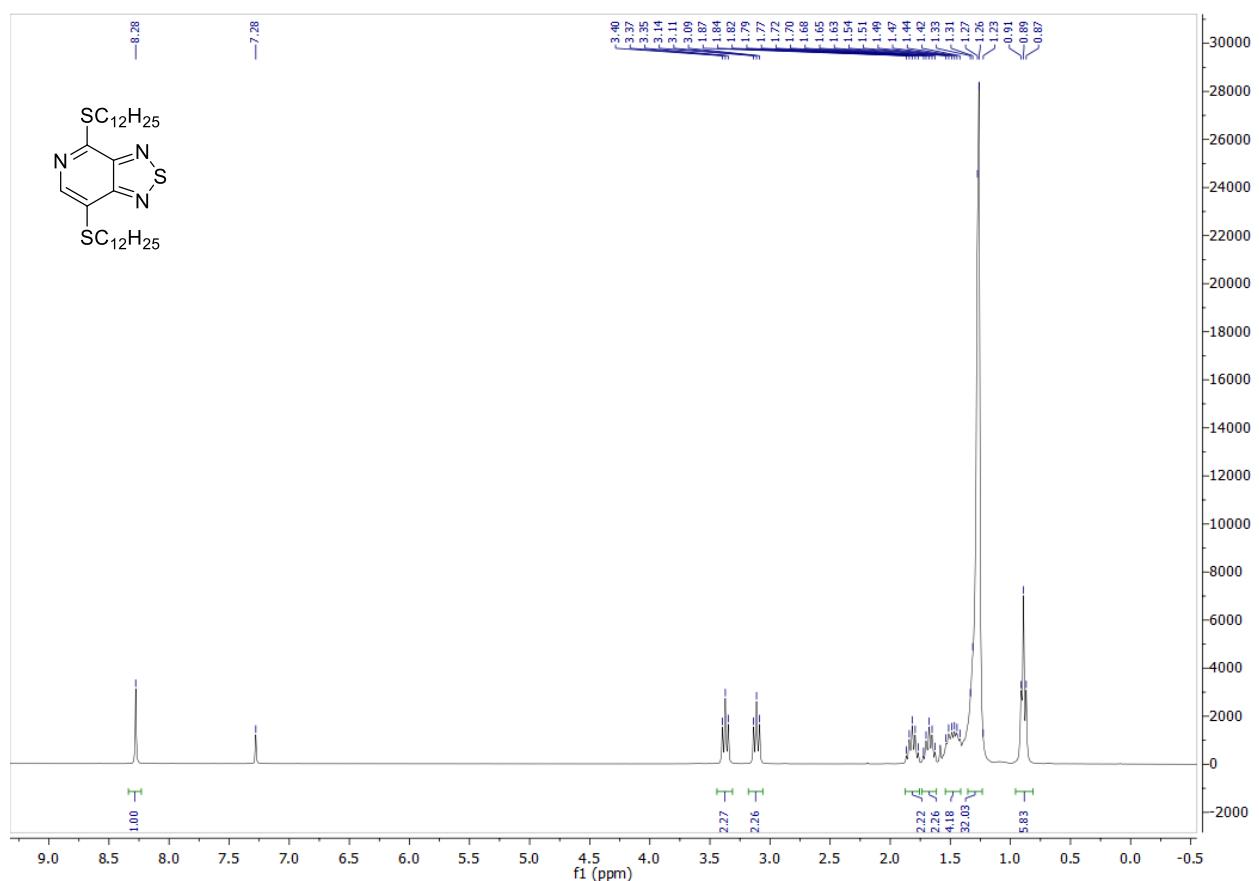


Figure S7. ^{13}C NMR spectrum of 4,7-bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **1**.

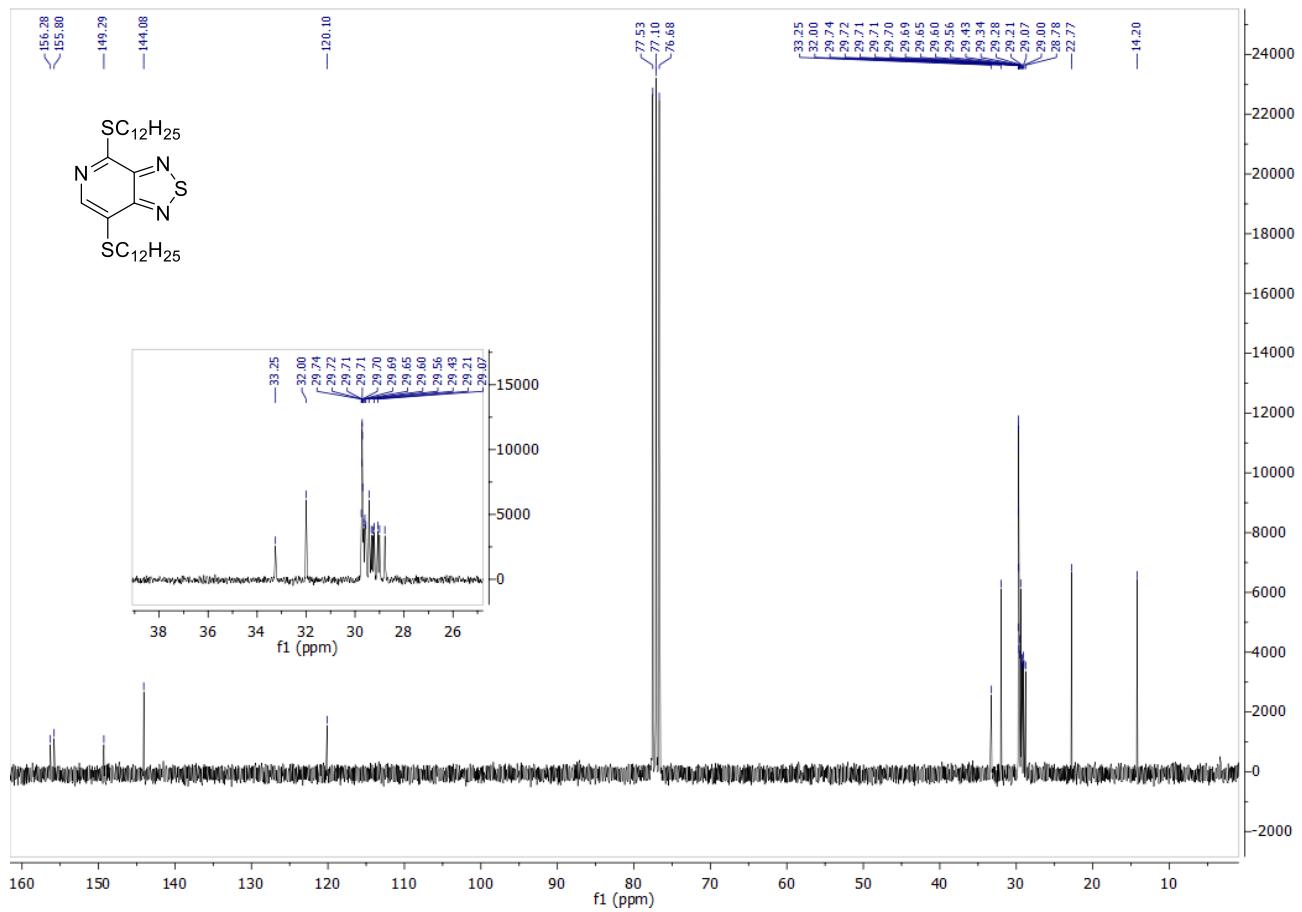


Figure S8. IR spectrum of 4,7-bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **1**.

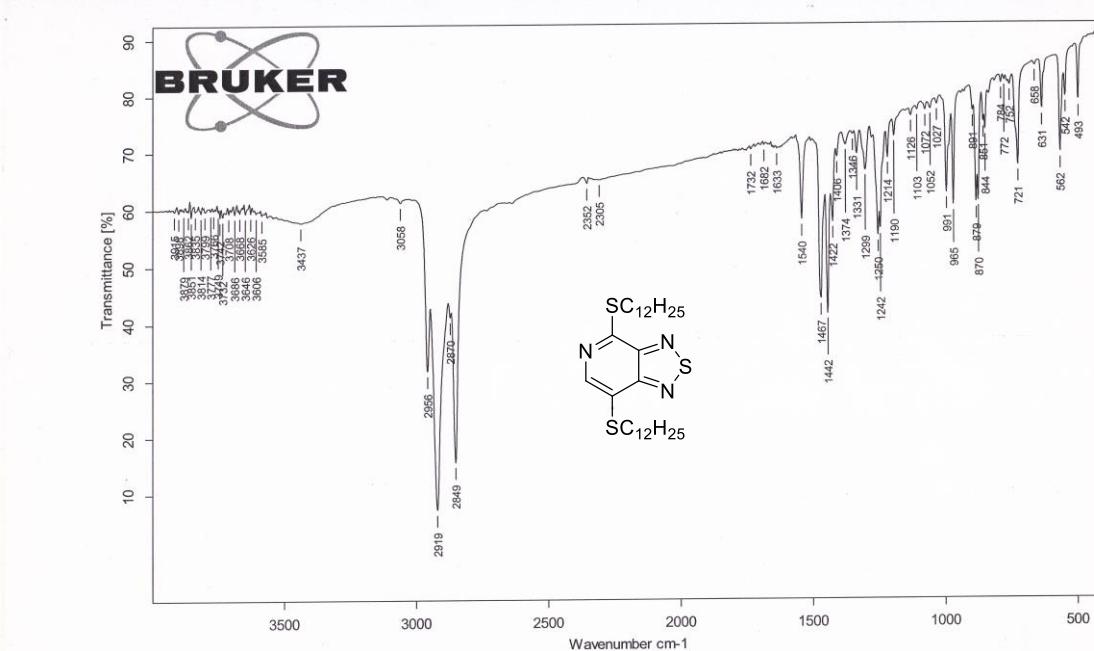


Figure S9. UV-spectrum of 4,7-bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **1**.

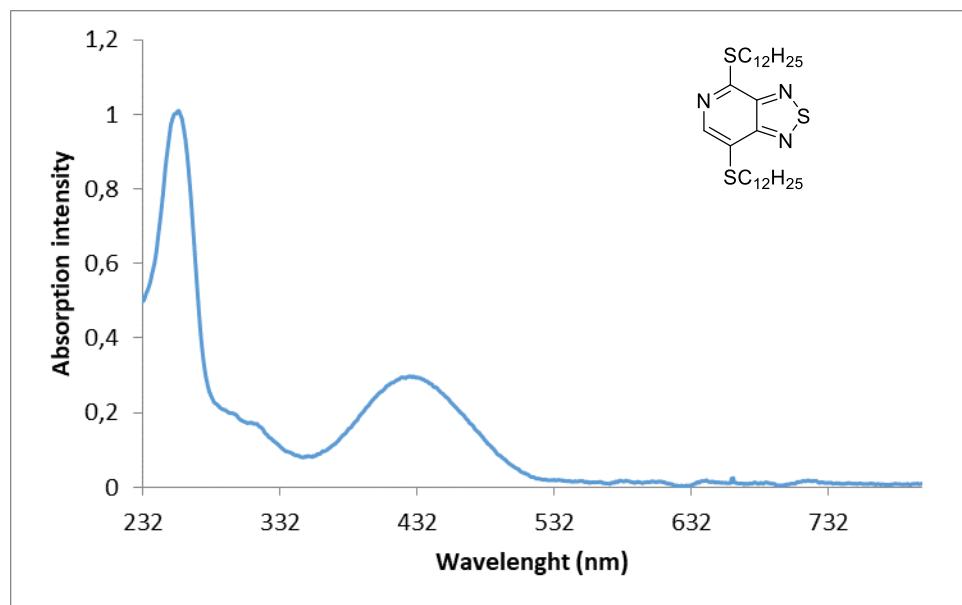
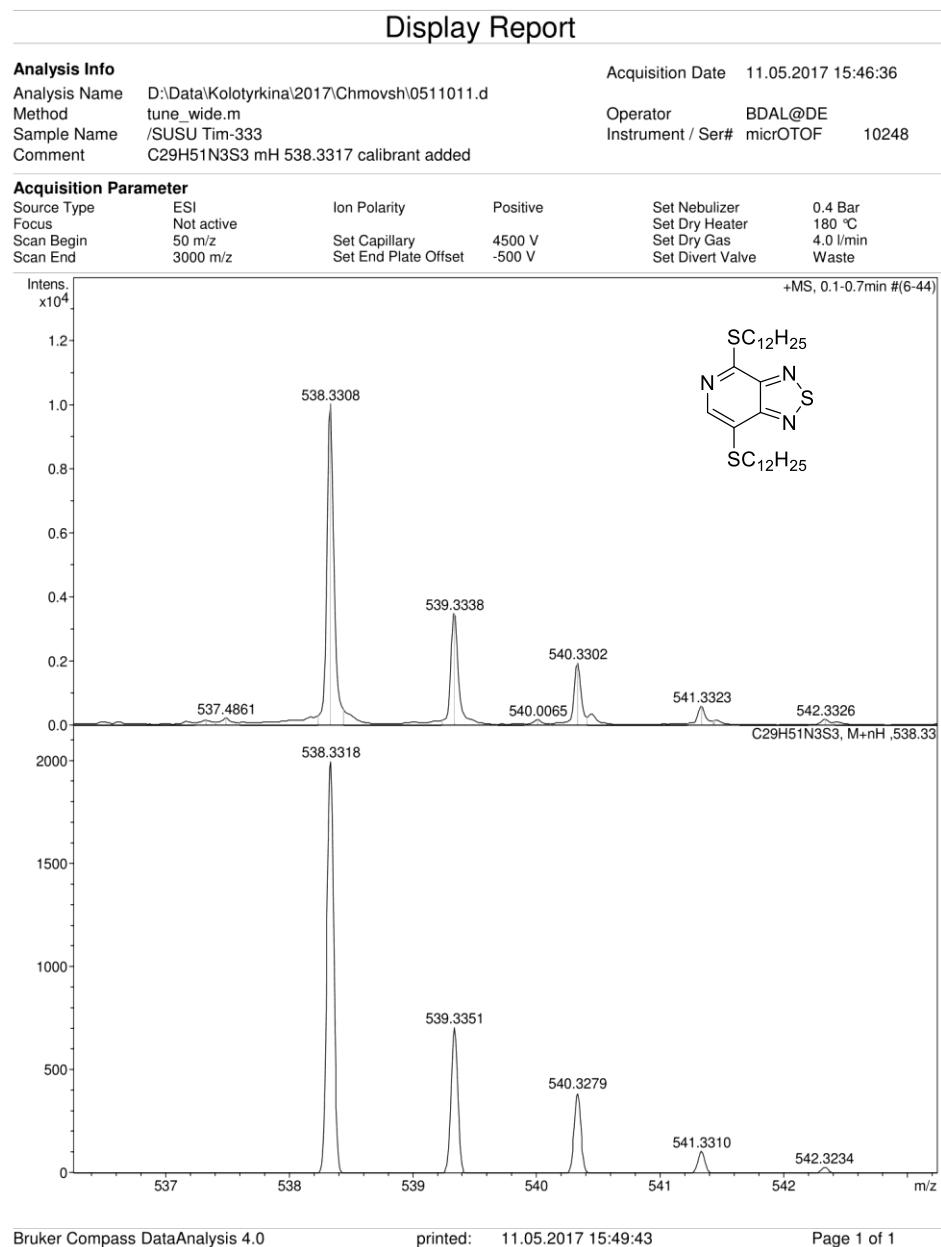


Figure S10. HRMS spectrum of 4,7-bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **1**.**Figure S11.** Mass-spectrum of 4,7-bis(dodecylthio)-[1,2,5]thiadiazolo[3,4-c]pyridine **1**.