

## Supporting Materials

# Synthesis and X-ray Crystal Structure Analysis of Substituted 1,2,4-Triazolo [4',3':2,3]pyridazino[4,5-*b*]indole and Its Precursor

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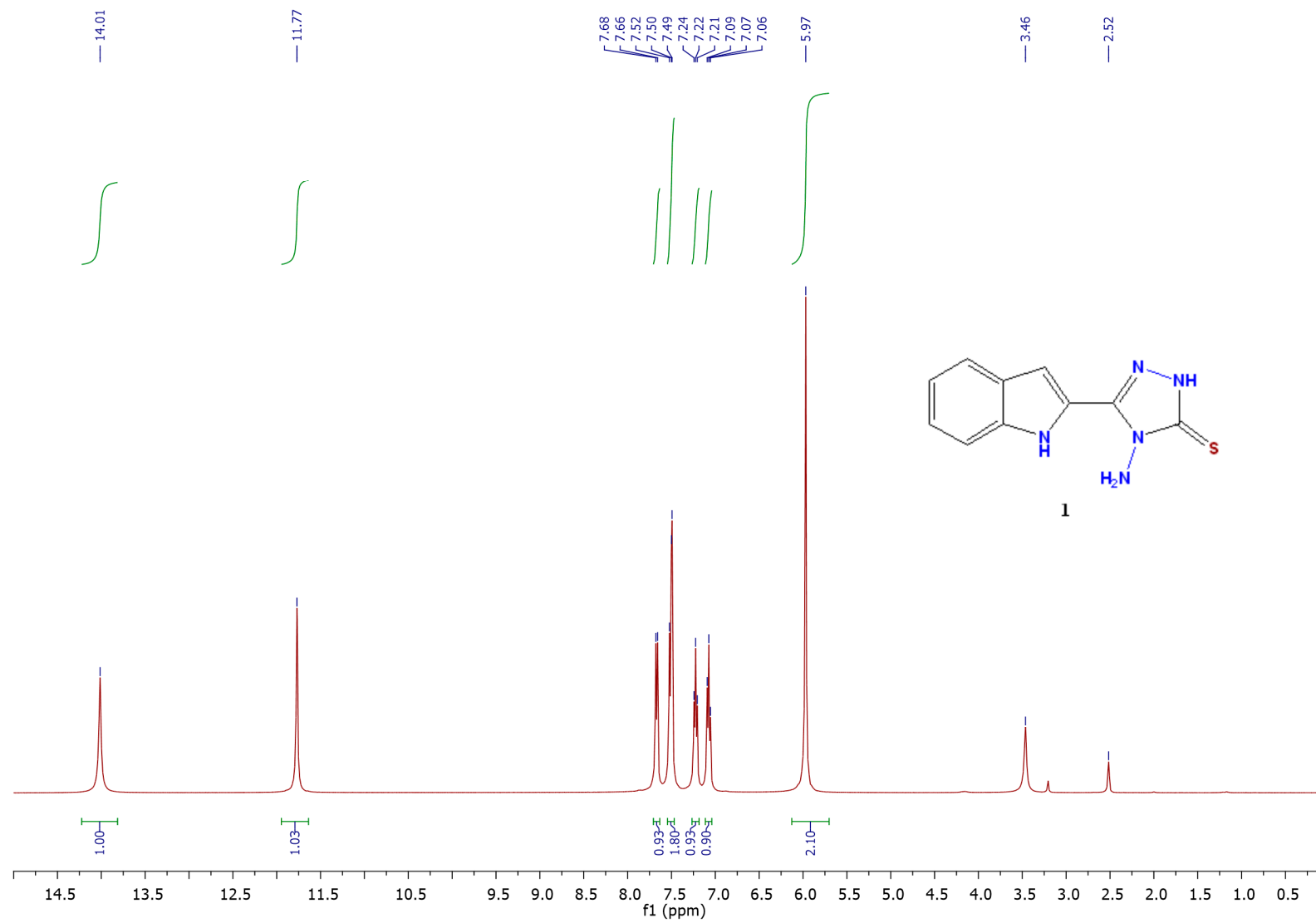
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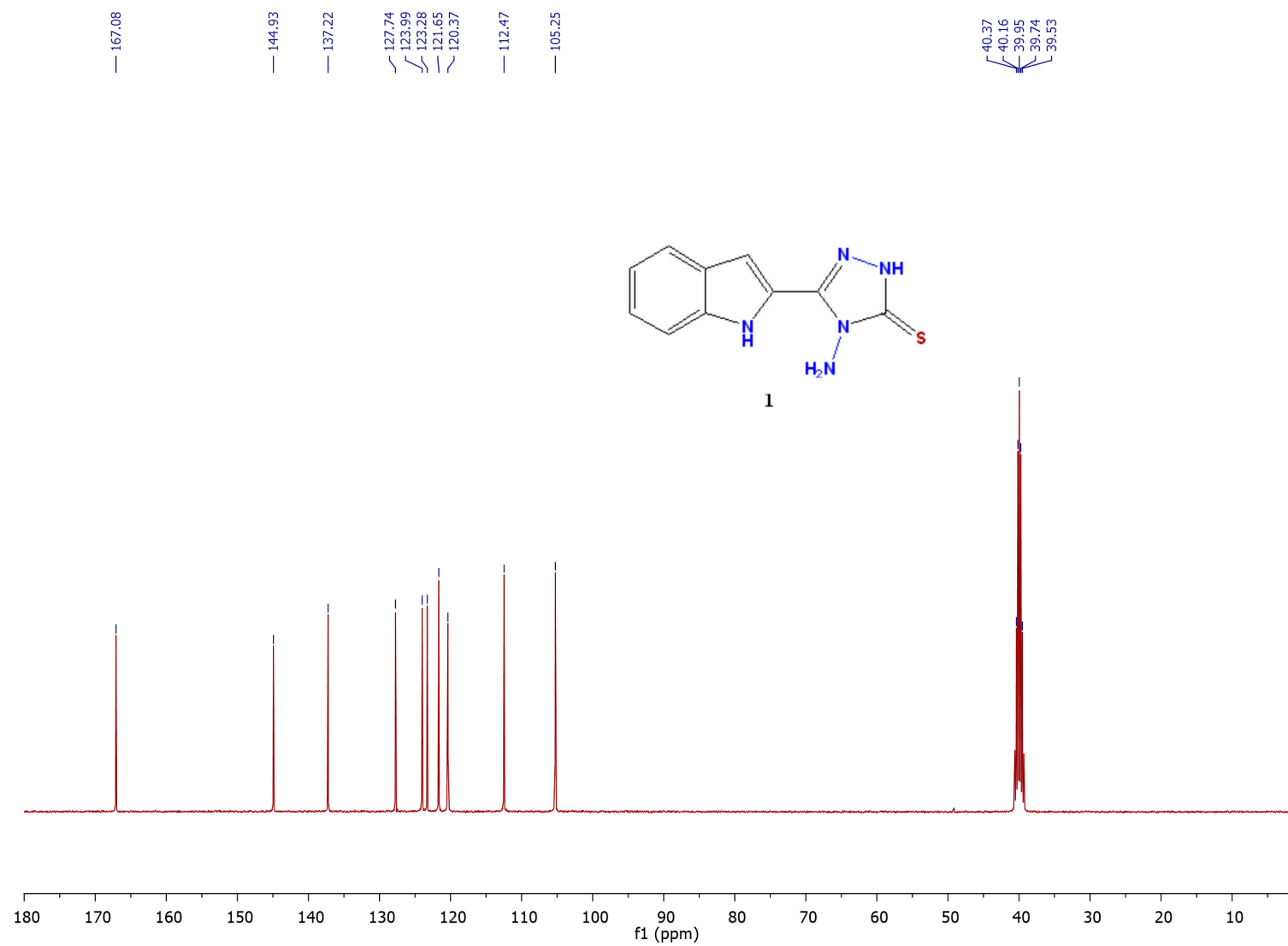
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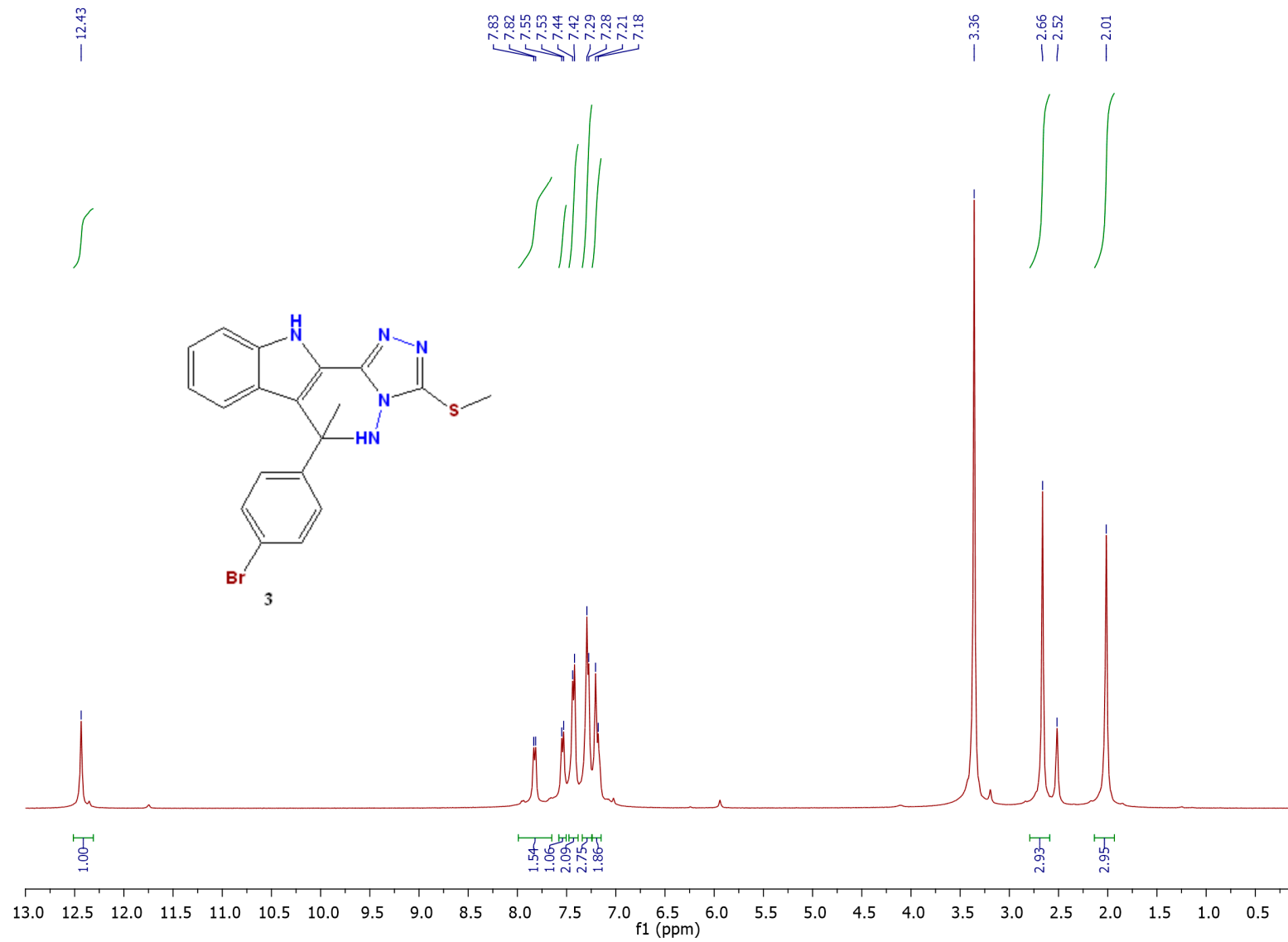
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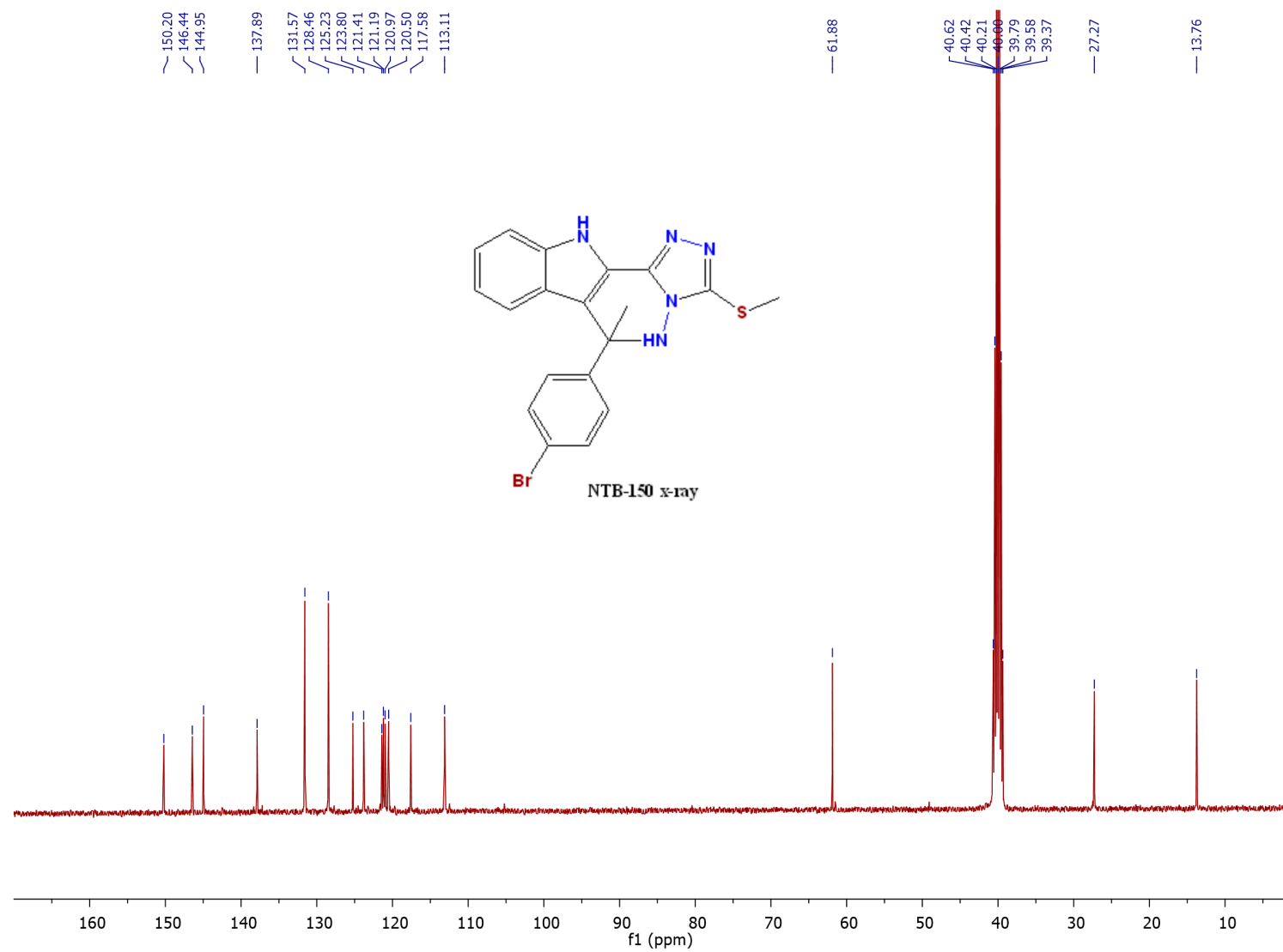
**Figure S1.** <sup>1</sup>H NMR of compound **1**.



**Figure S2.** <sup>13</sup>CNMR of compound **1**.



**Figure S3.**  $^1\text{H}$ NMR of compound **3**.



**Figure S4.**  $^{13}\text{C}$ NMR of compound 3.