

Supplementary data
for
Studies on the Selective Synthesis of Disodium Ditelluride and
Diorganyl Ditellurides

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KCR-613-A, 4.2 mg, CDCl₃

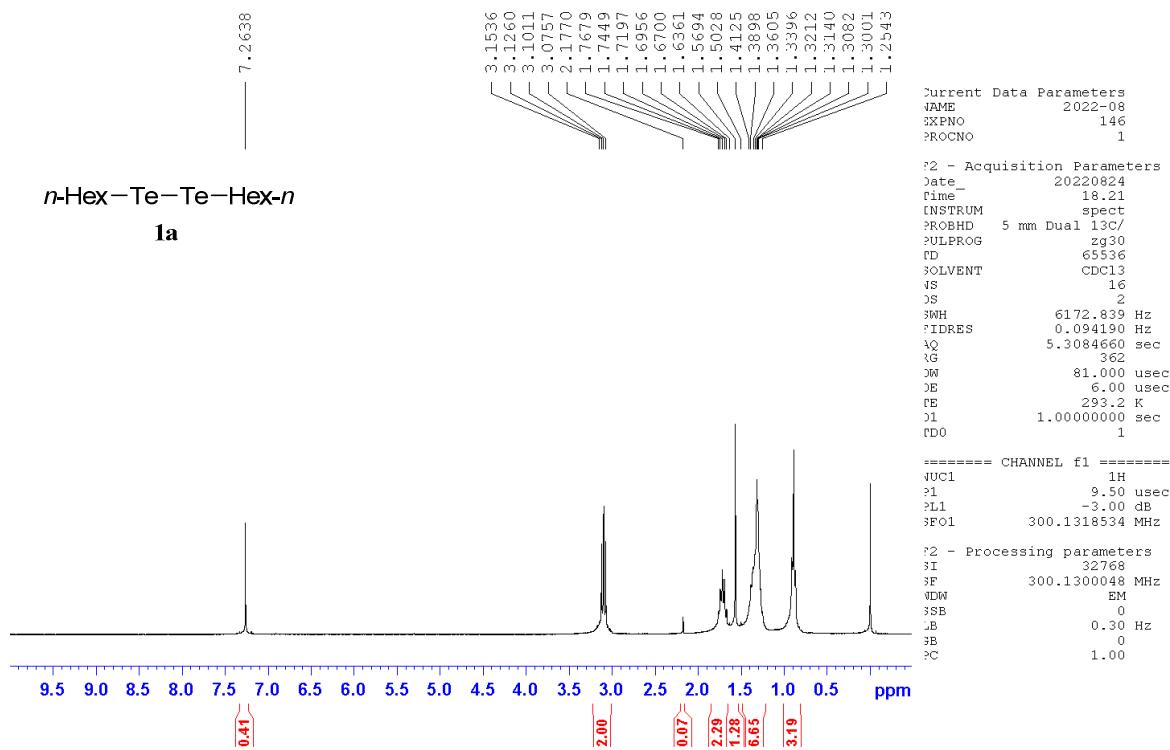


Figure S1a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1a**.

KCR-613-A, 7.6 mg, CDCl₃

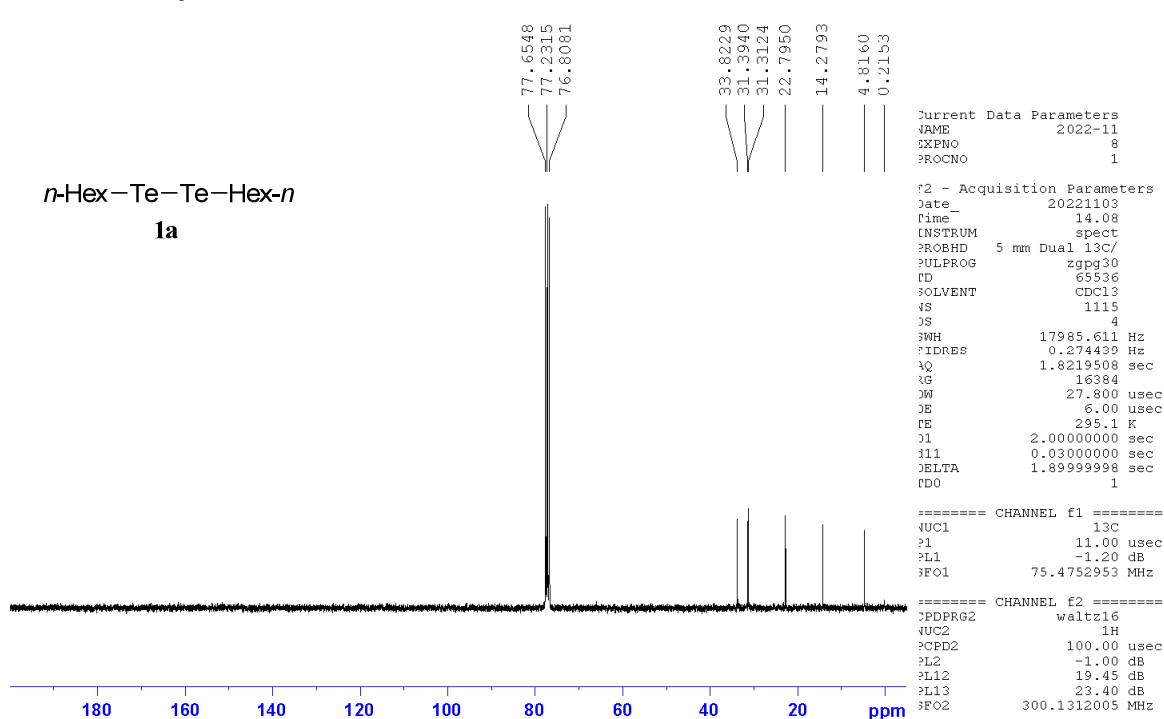


Figure S1b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1a**.

KCR-628-A, 3.3 mg, CDCl₃

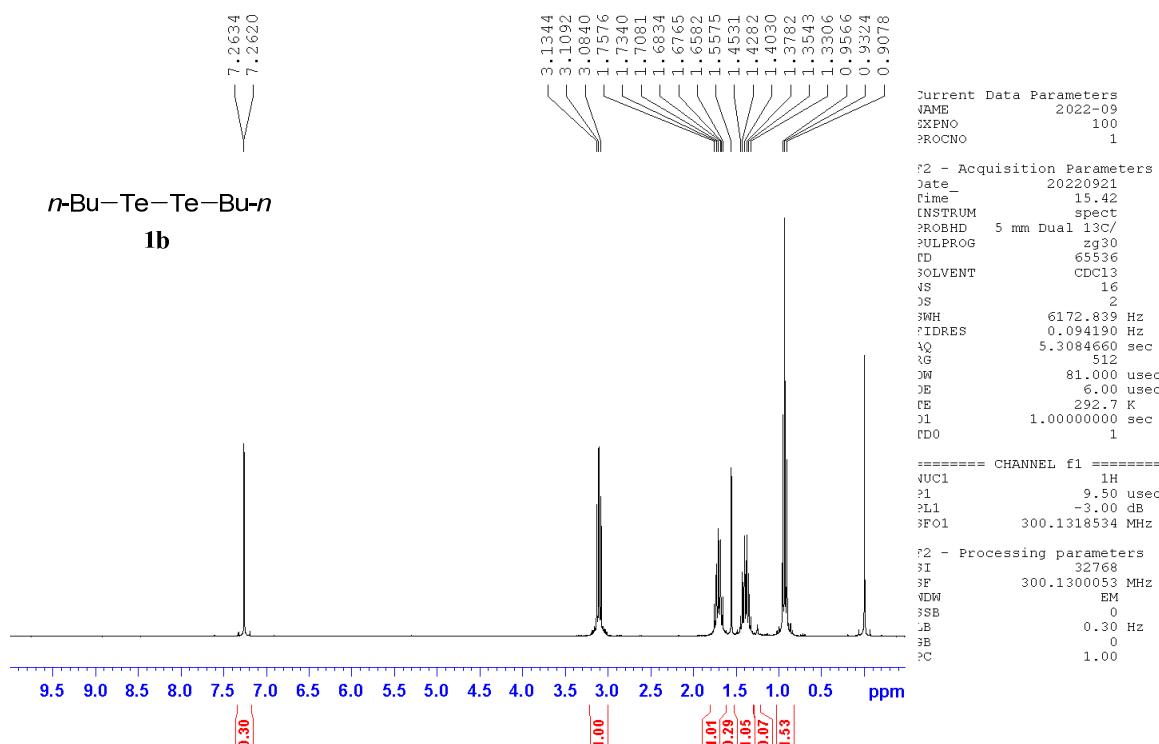


Figure S2a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1b**.

KCR-540-A, 8.78mg, CDCl₃

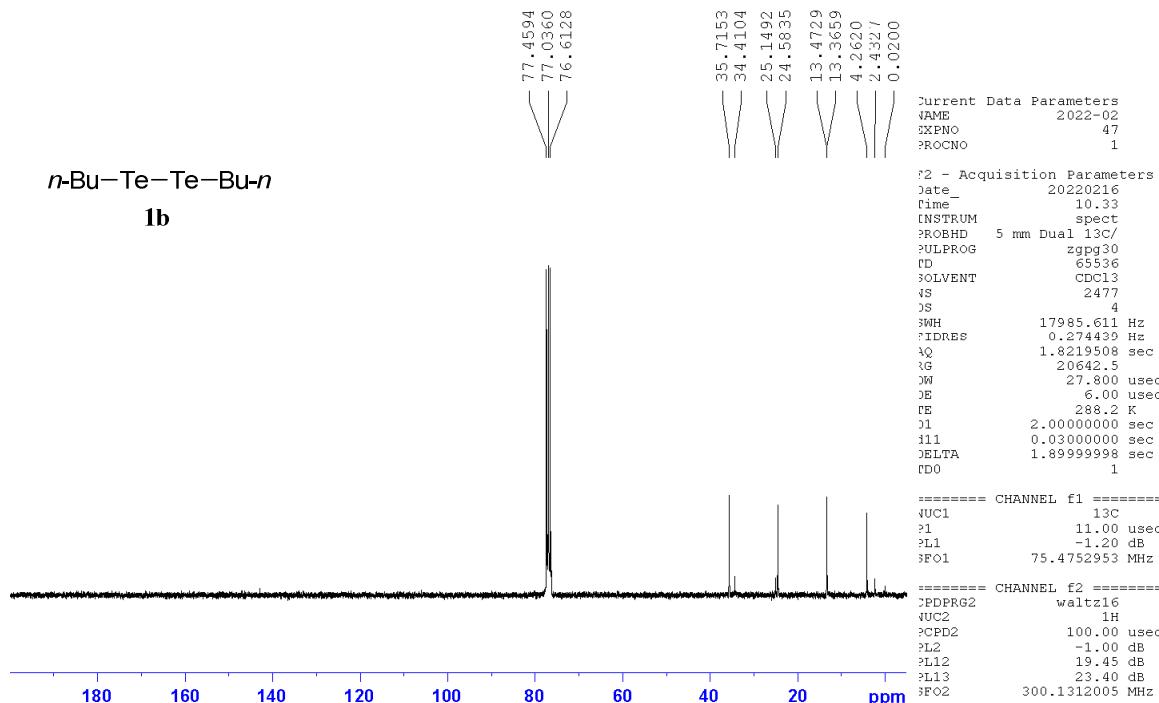


Figure S2b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1b**.

KCR-629-A, 3.6 mg, CDCl₃

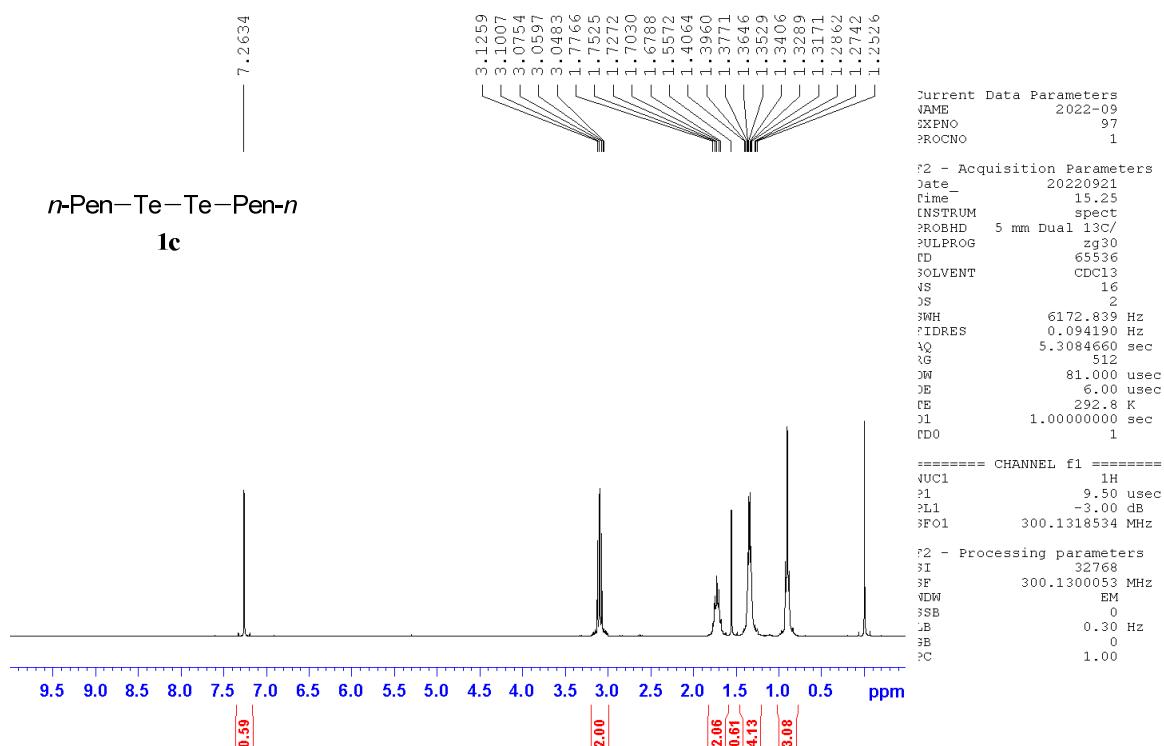


Figure S3a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1c**.

KCR-518-A, 9.5 mg, CDCl₃

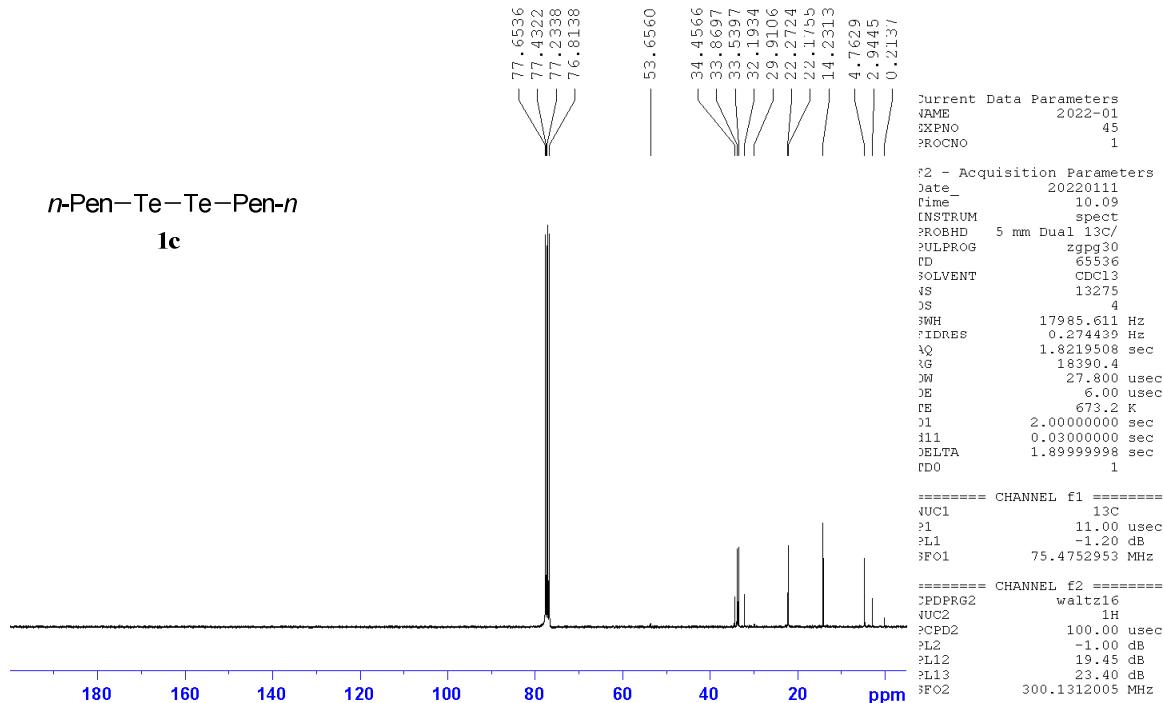


Figure S3b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1c**.

KCR-630-A, 4.1 mg, CDCl₃

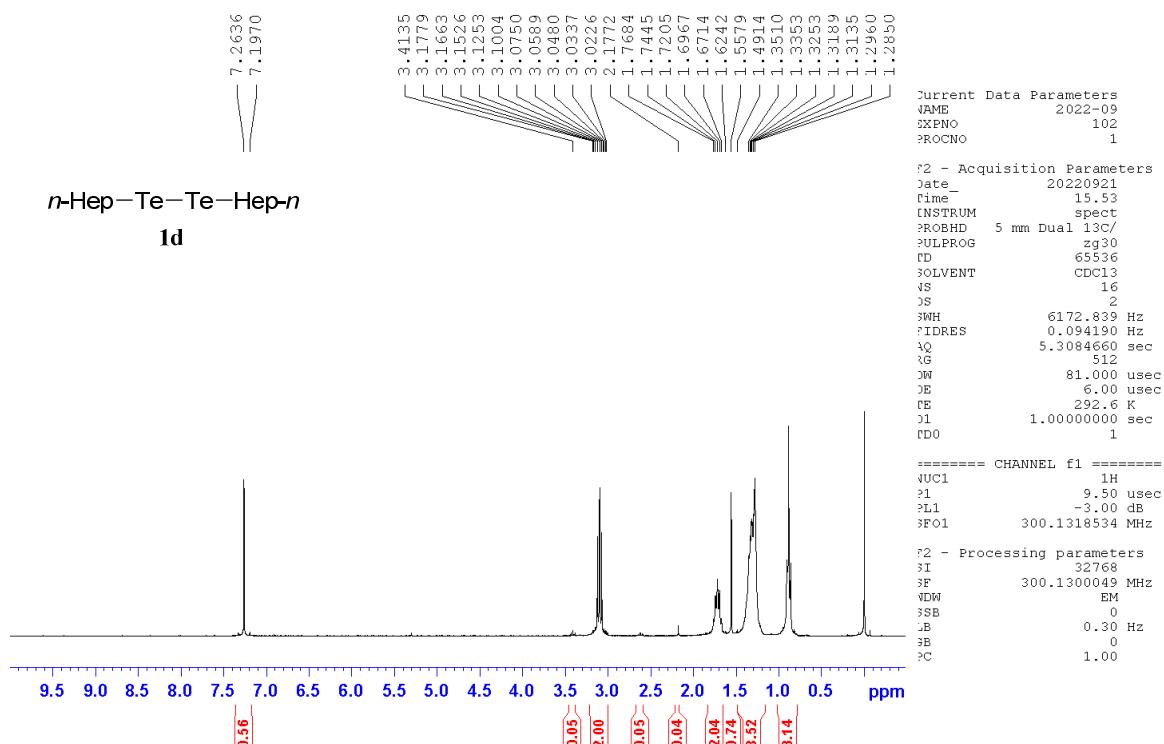


Figure S4a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1d**.

KCR-519-A, 7.3 mg, CDCl₃

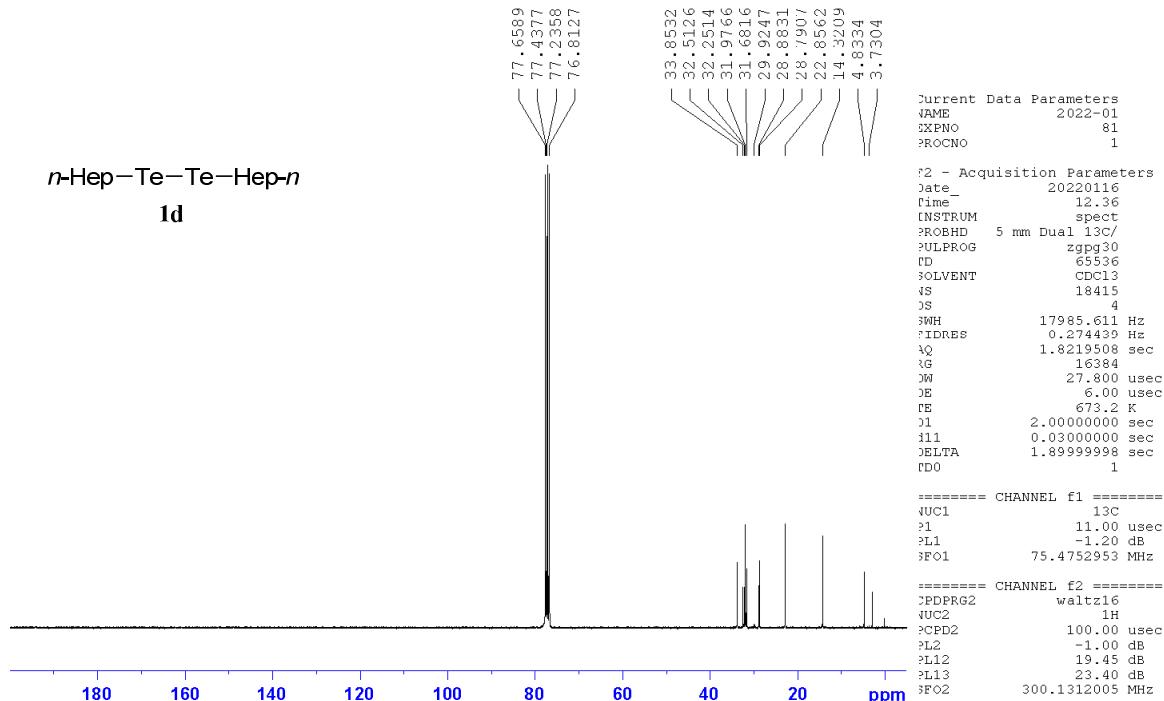


Figure S4b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1d**.

KCR-523-A, 3.6 mg, CDCl₃

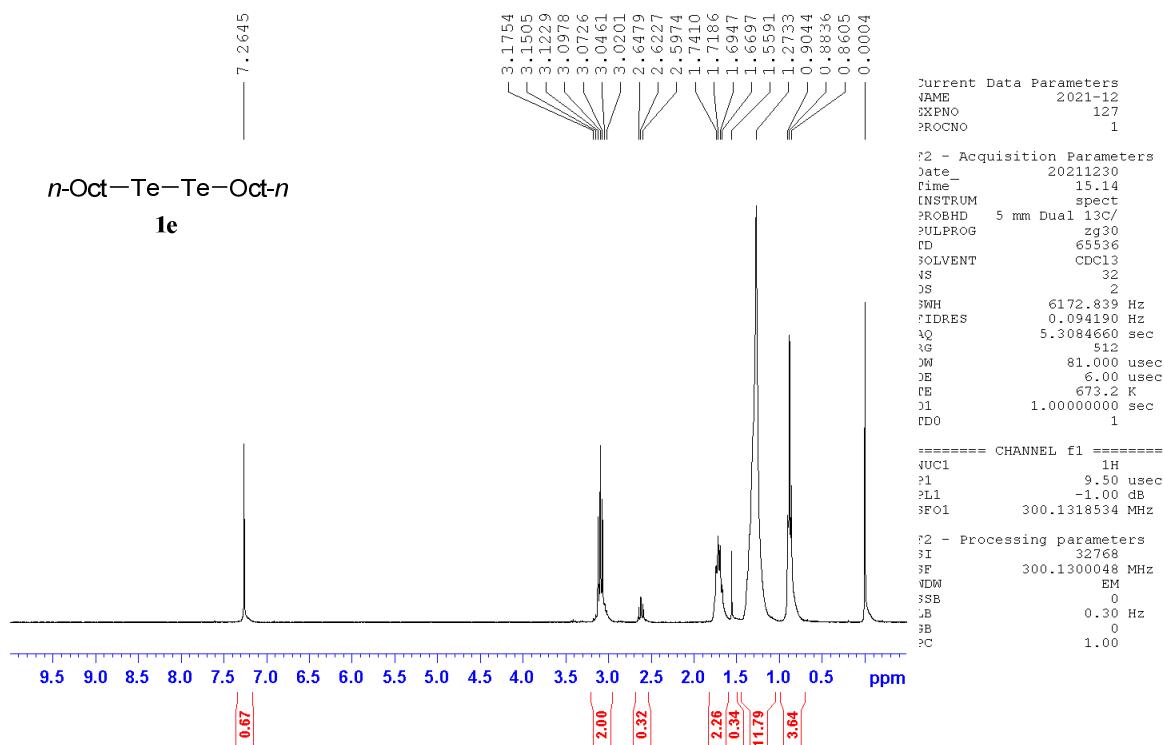


Figure S5a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 1e.

KCR-523-A, 7.0 mg, CDCl₃

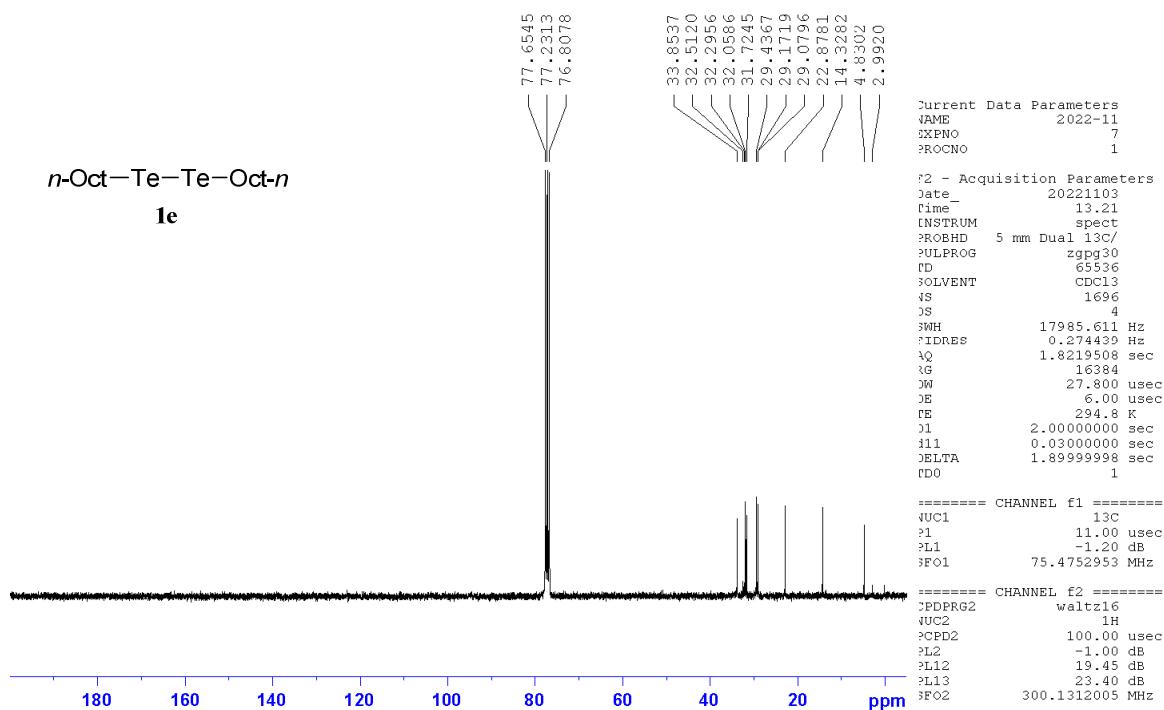


Figure S5b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound 1e.

KCR-538-A, 3.6 mg, CDCl₃

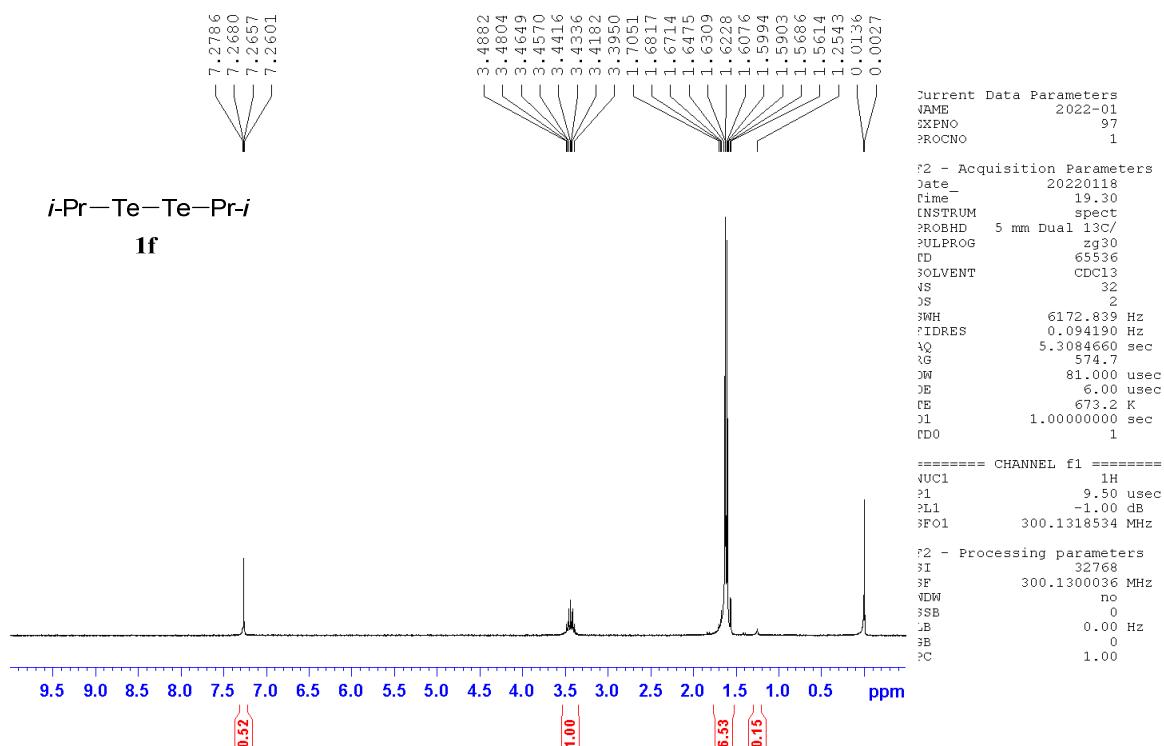


Figure S6a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1f**.

KCR-538-A, 8.1 mg, CDCl₃

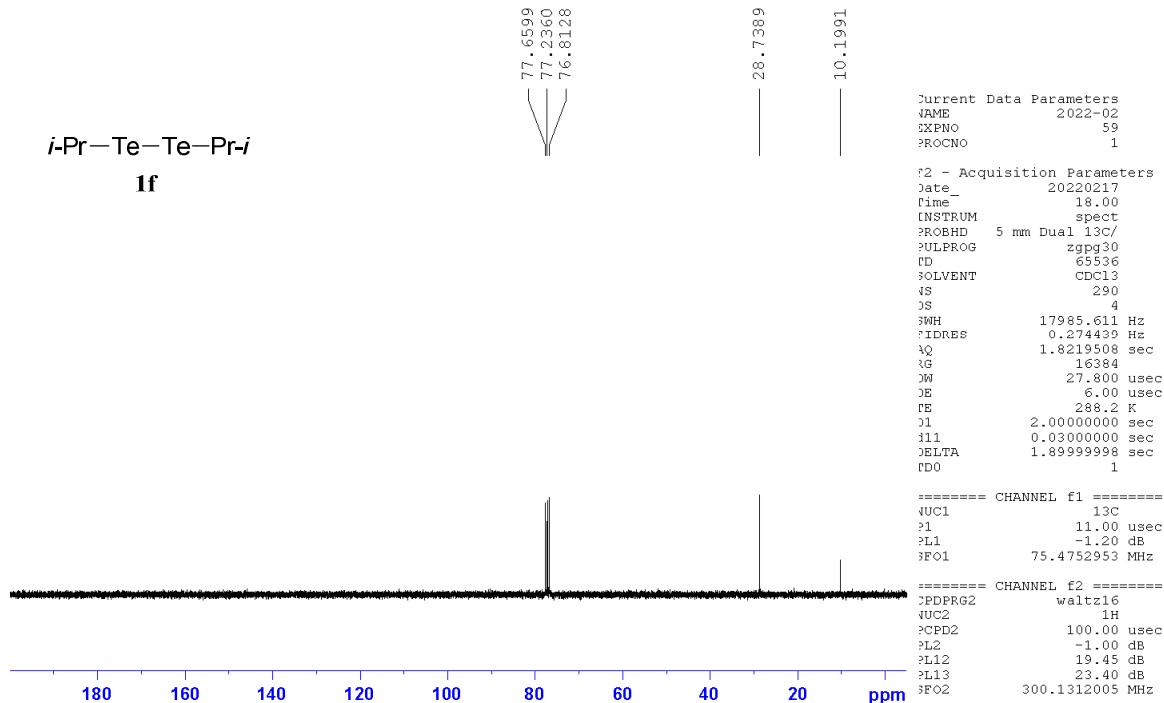


Figure S6b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1f**.

KCR-639-A, 3.0 mg, CDCl₃

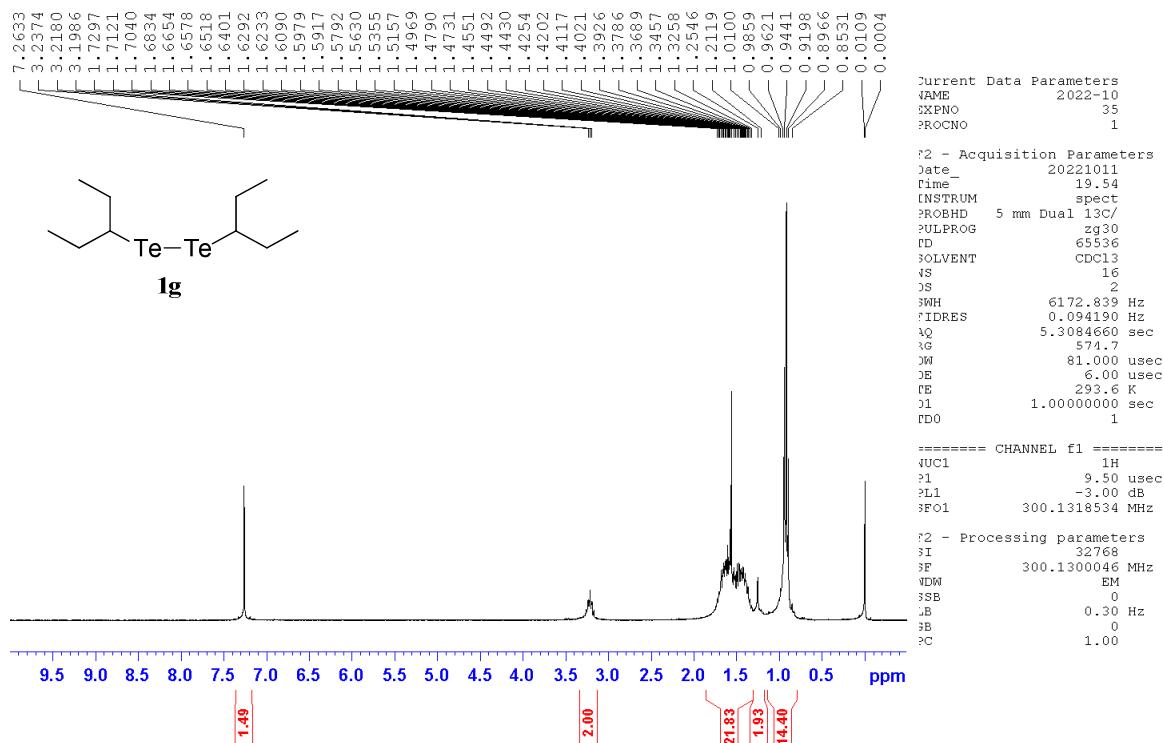


Figure S7a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1g**.

KCR-639-A, 7.0 mg, CDCl₃

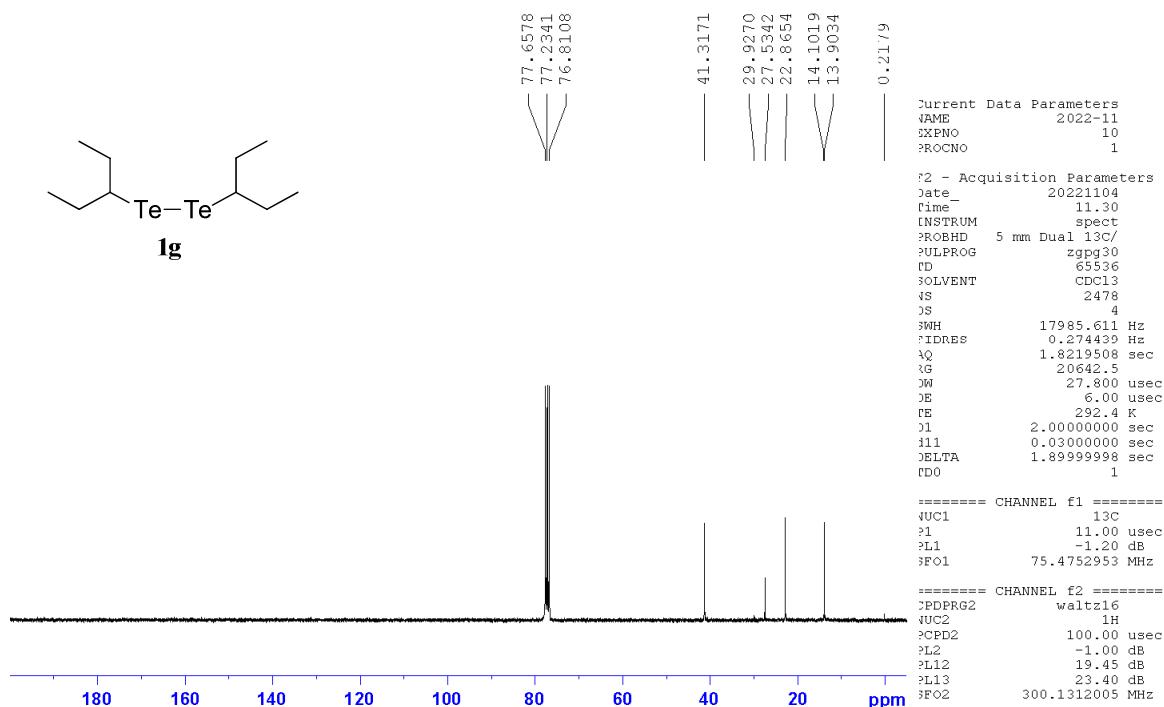


Figure S7b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1g**.

KCR-640-A, 4.1 mg, CDCl₃

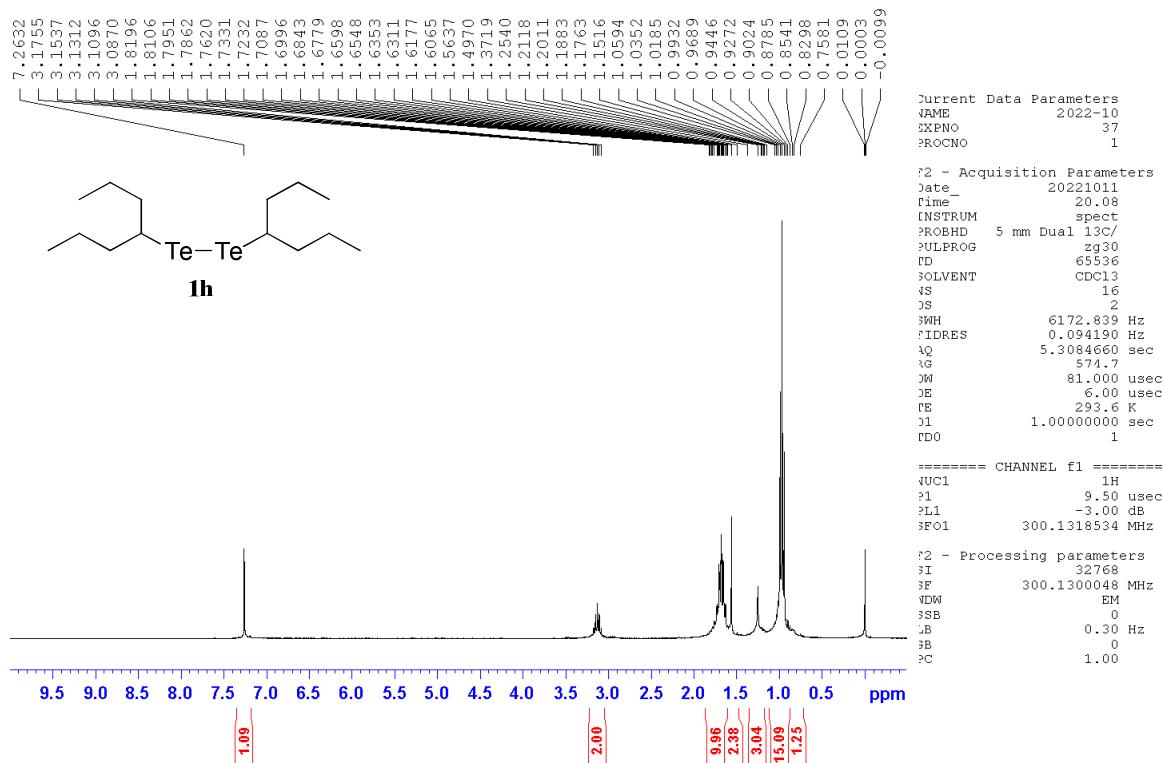


Figure S8a. ^1H NMR spectrum (300 MHz, CDCl_3) of compound **1h**.

KCR-640-A, 7.6 mg, CDCl₃

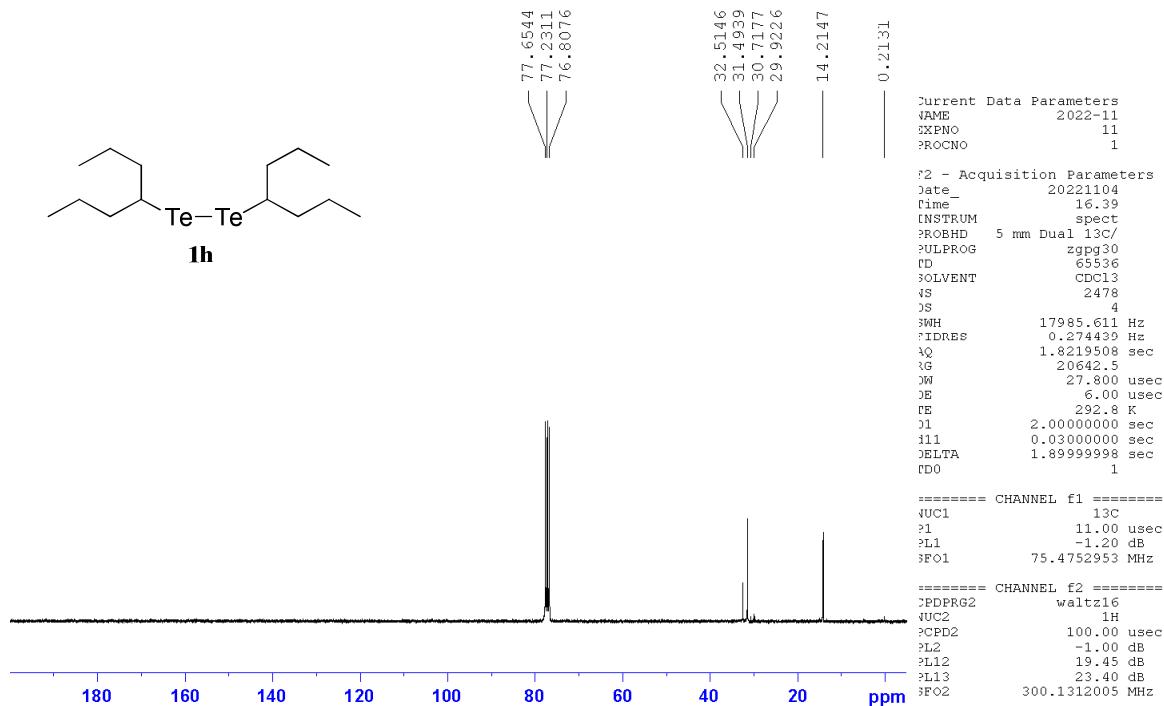


Figure S8b. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound **1h**.

KCR-561-A, 3.9 mg, CDCl₃

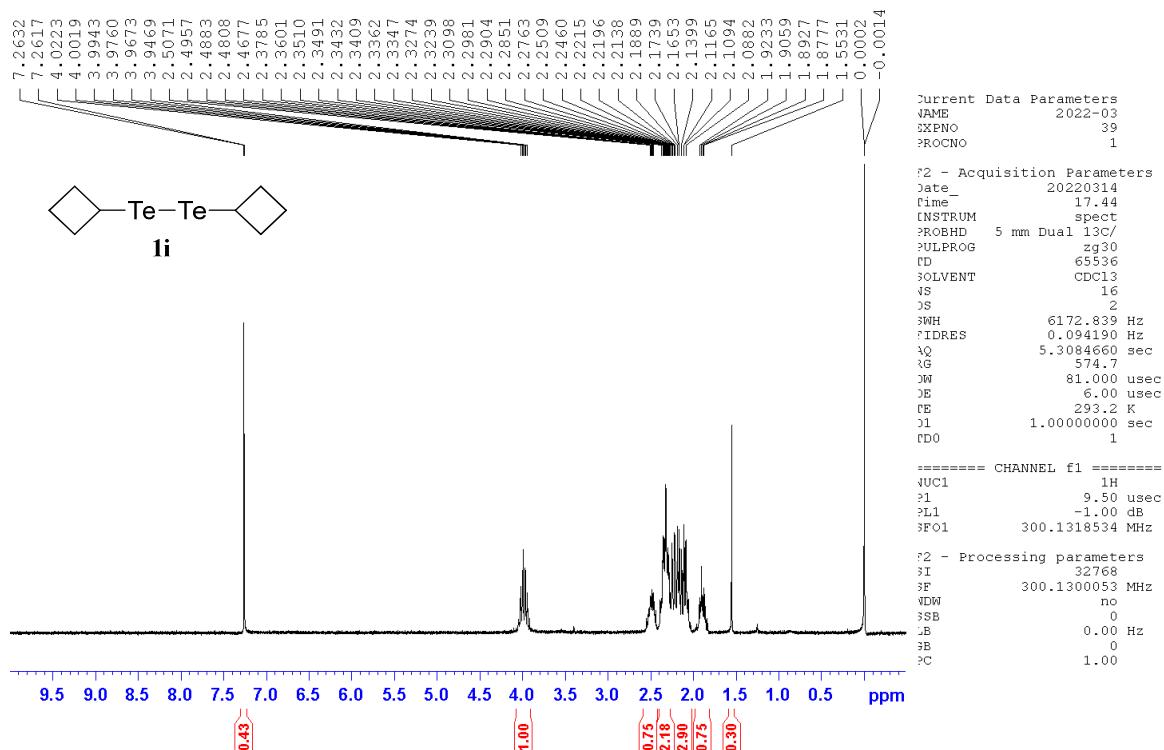


Figure S9a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1i**.

KCR-561-A, 5.6 mg, CDCl₃

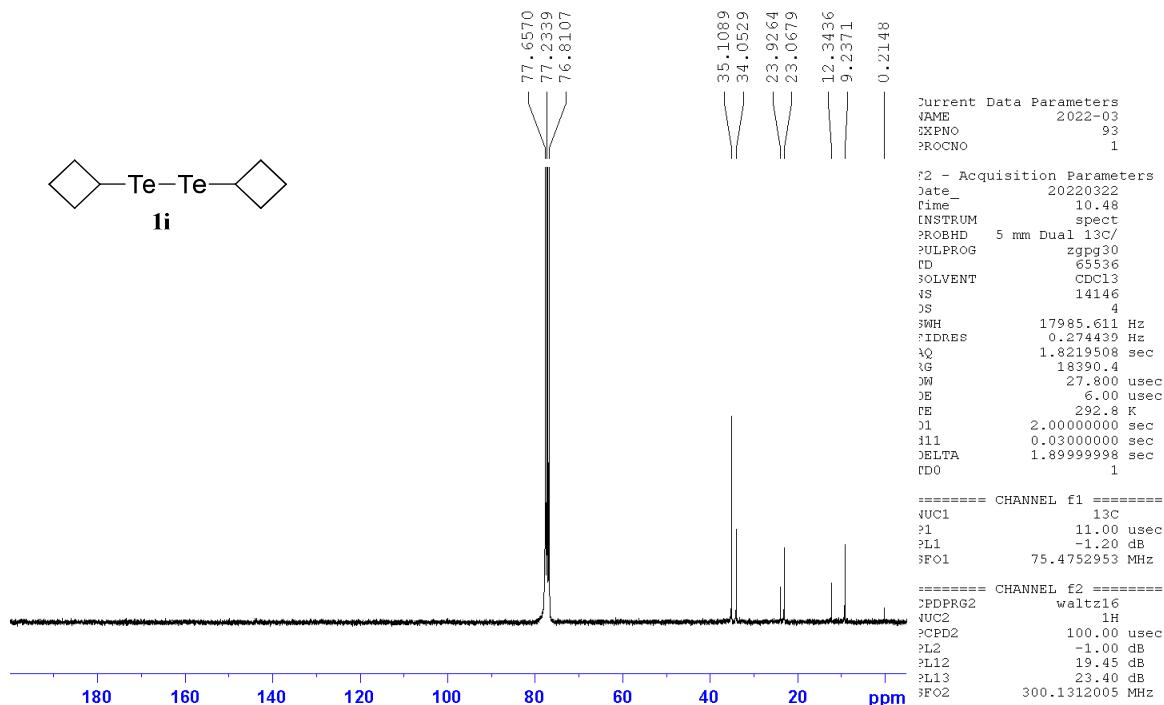


Figure S9b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1i**.

KCR-632-A, 3.0 mg, CDCl₃

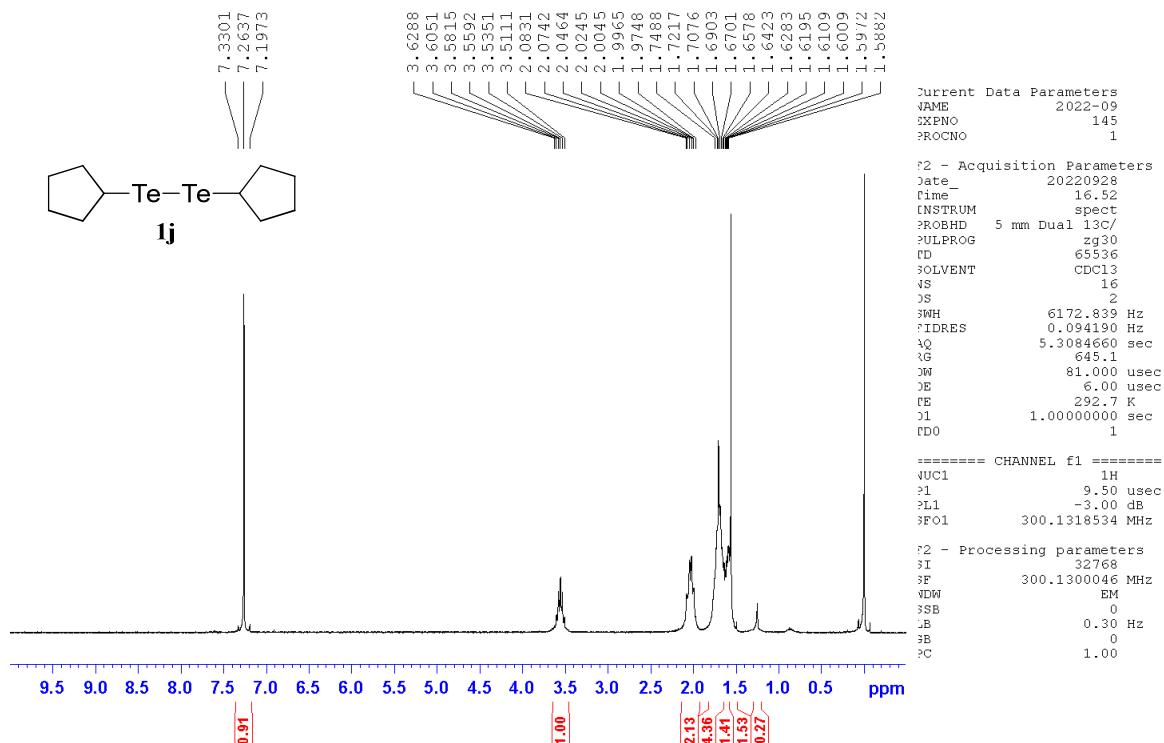


Figure S10a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1j**.

KCR-520-A, 6.6 mg, CDCl₃

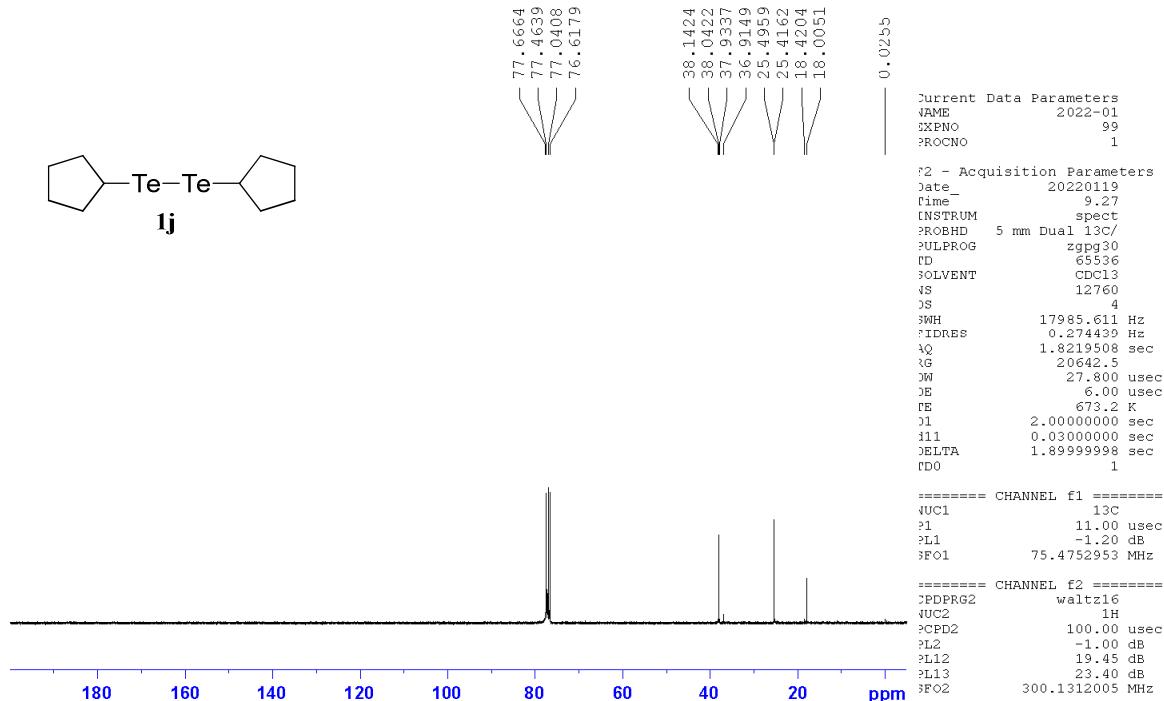


Figure S10b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1j**.

KCR-633-A, 3.6 mg, CDCl₃

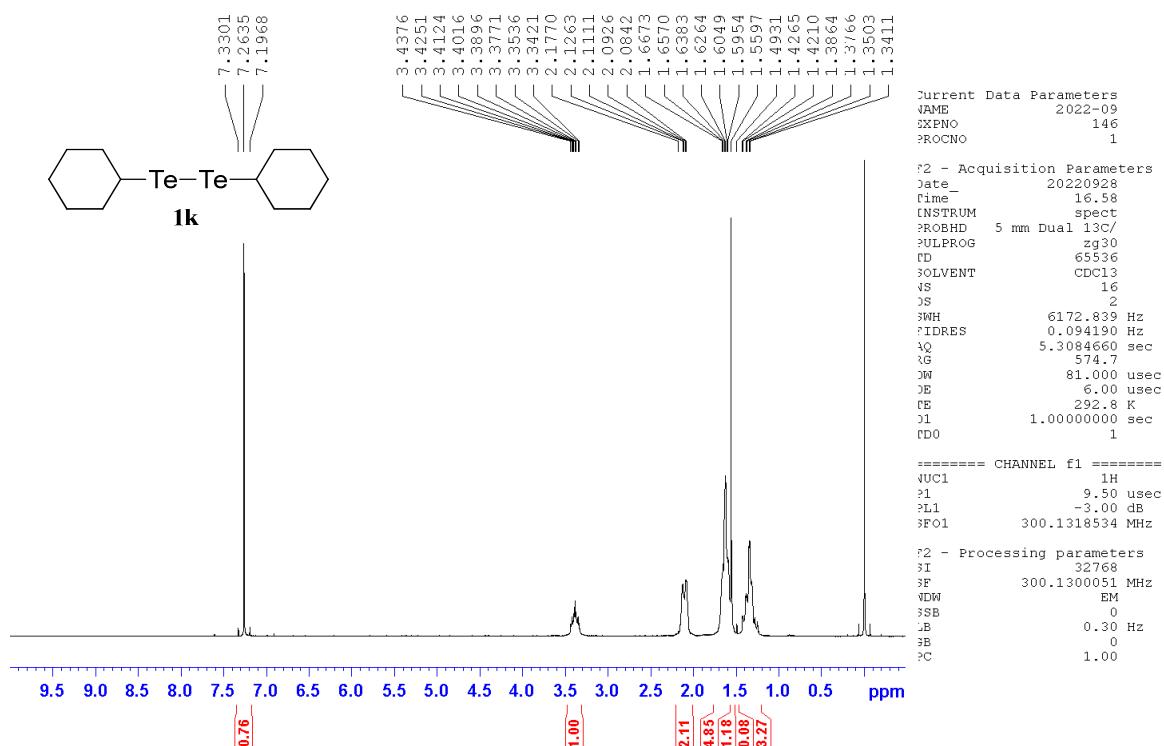


Figure S11a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1k**.

KCR-528-A, 3.5 mg, CDCl₃

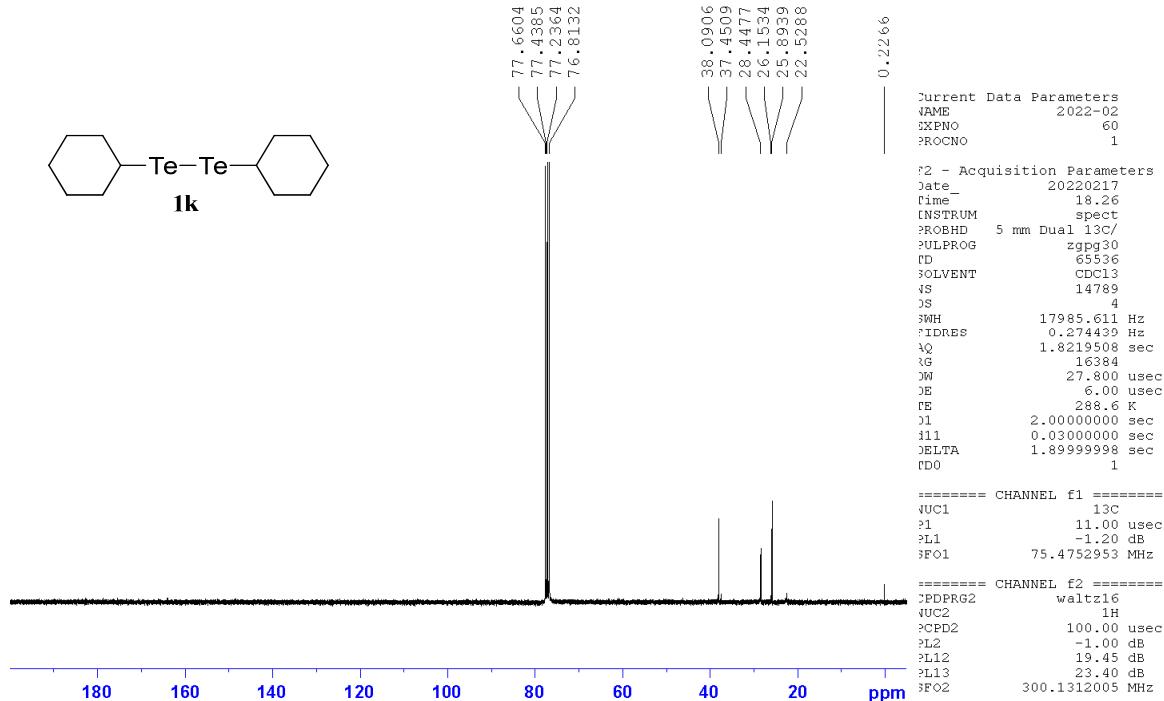


Figure S11b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1k**.

KCR-634-A, 4.0 mg, CDCl₃

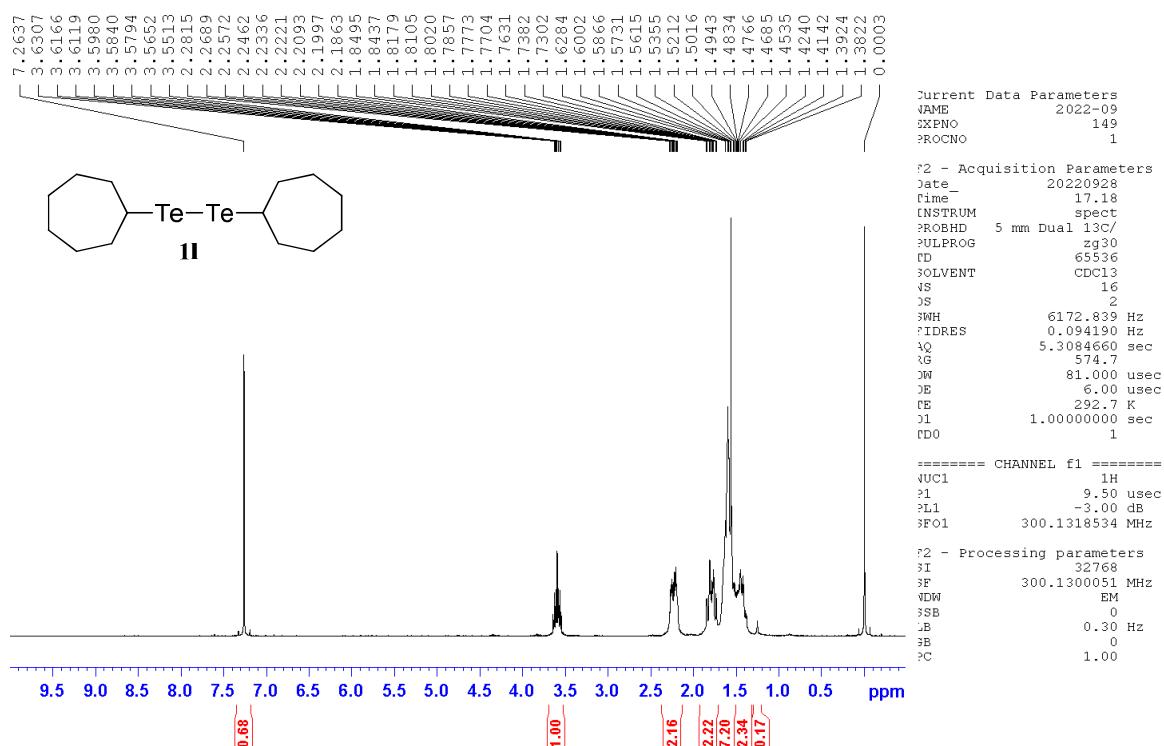


Figure S12a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **II**.

KCR-524-A, 7.6 mg, CDCl₃

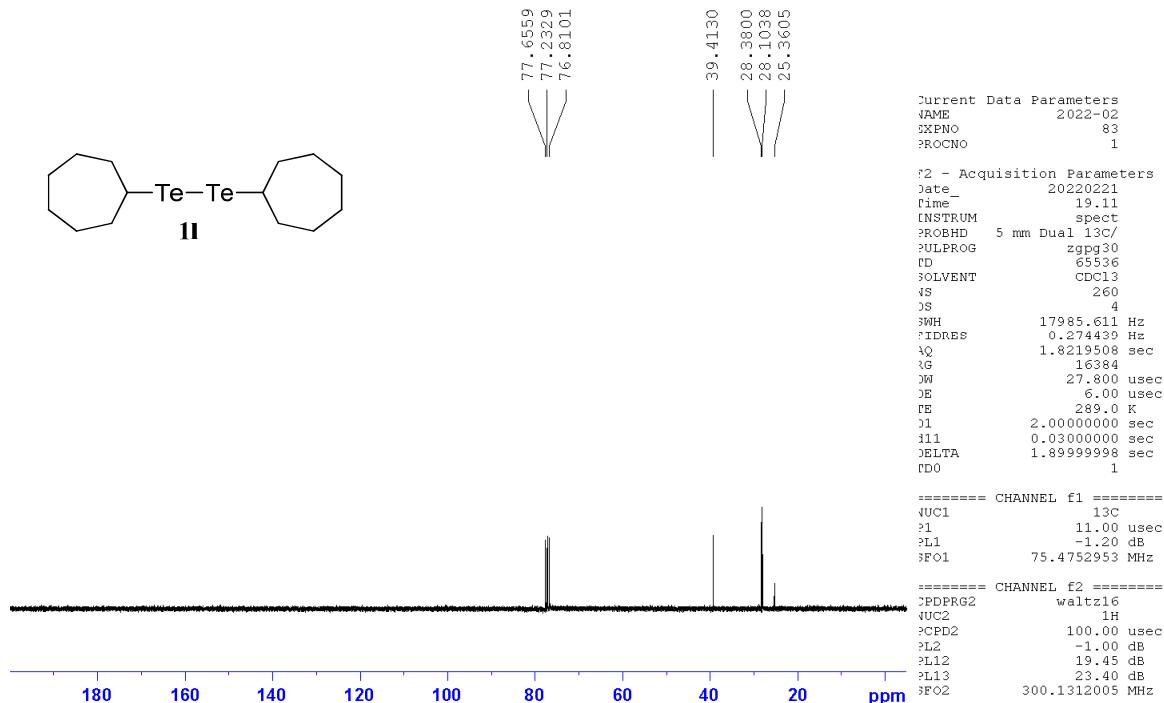


Figure S12b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **II**.

KCR-635-A, 4.3 mg, CDCl₃

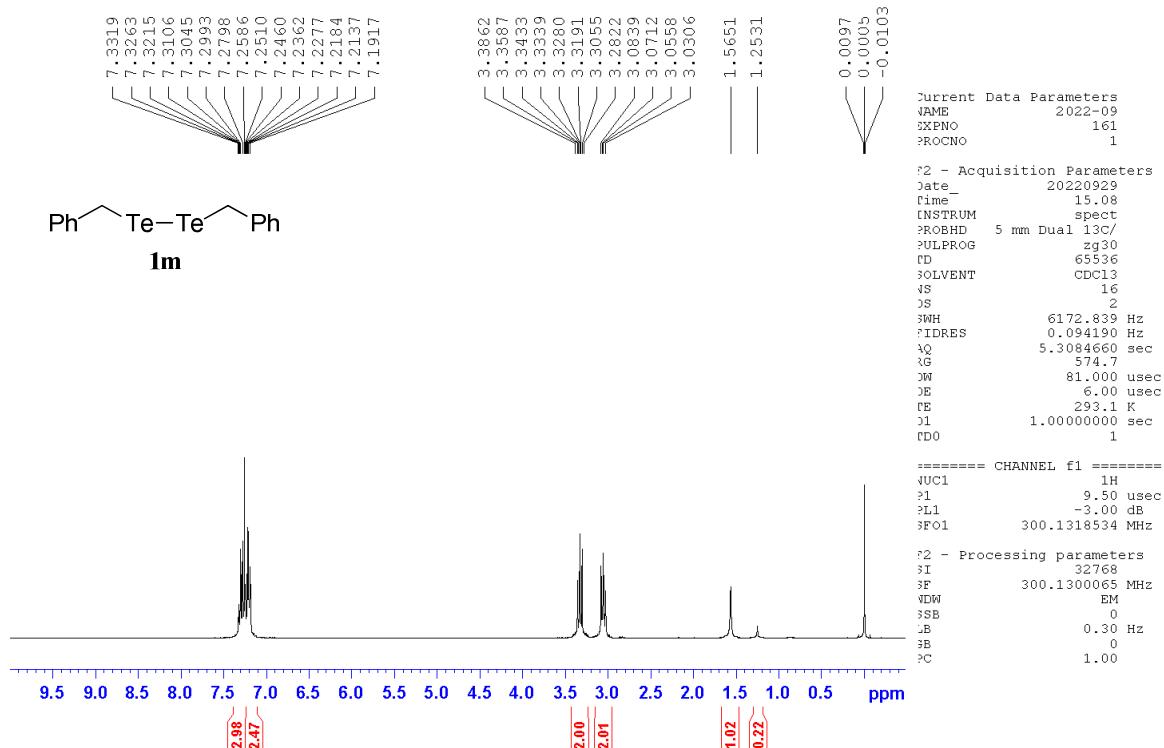


Figure S13a. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **1m**.

KCR-525-A(+B), 4.1 mg, CDCl₃

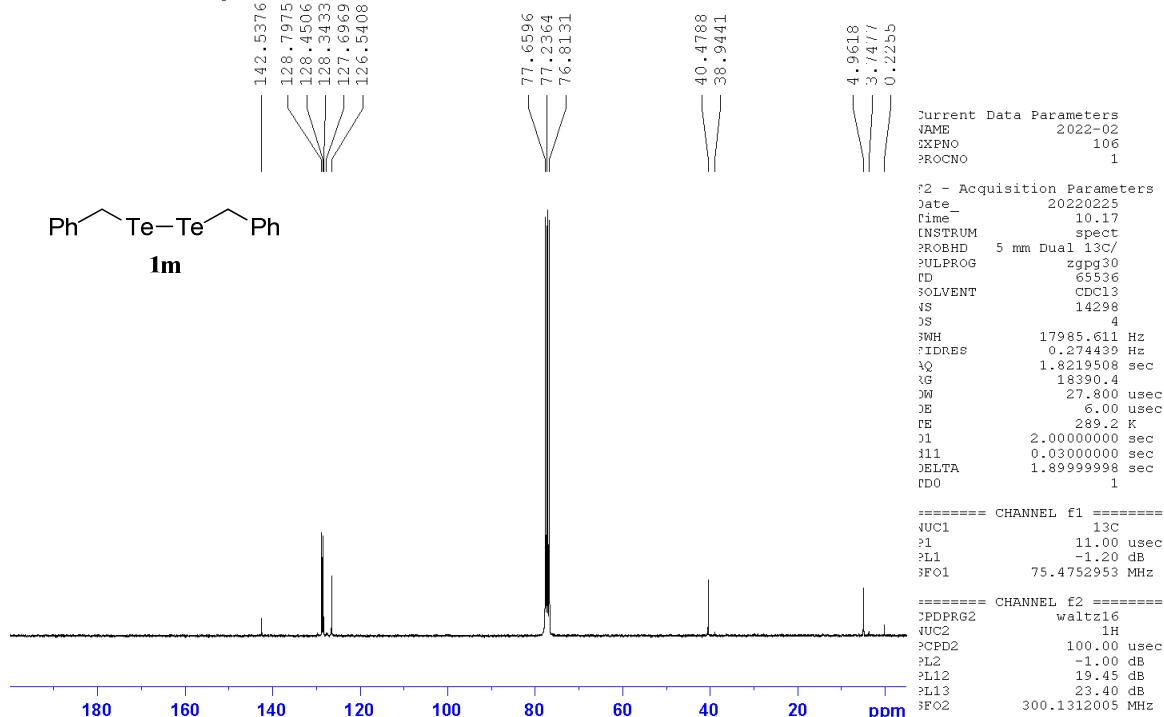


Figure S13b. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **1m**.