

Supporting information for

Sterically hindered selenoether ligands: palladium(II) complexes as catalytic activators for Suzuki-Miyaura coupling

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S.N.		Page No.
S1	¹ H NMR (300.13 MHz) spectrum of L1 .	S2
S2	¹³ C{ ¹ H} NMR (75.47 MHz) spectrum of L1 .	S3
S3	⁷⁷ Se{ ¹ H} NMR (57.24 MHz) spectrum of L1 .	S4
S4	¹ H NMR (300.13 MHz) spectrum of L2 .	S5
S5	¹³ C{ ¹ H} NMR (75.47 MHz) spectrum of L2 .	S6
S6	⁷⁷ Se{ ¹ H} NMR (57.24 MHz) spectrum of L2 .	S7
S7	¹ H NMR (300.13 MHz) spectrum of 1 .	S8
S8	¹³ C{ ¹ H} NMR (75.47 MHz) spectrum of 1 .	S9
S9	⁷⁷ Se{ ¹ H} NMR (57.24 MHz) spectrum of 1 .	S10
S10	¹ H NMR (300.13 MHz) spectrum of 2 .	S11
S11	¹³ C{ ¹ H} NMR (75.47 MHz) spectrum of 2 .	S12
S12	⁷⁷ Se{ ¹ H} NMR (57.24 MHz) spectrum of 2 .	S13

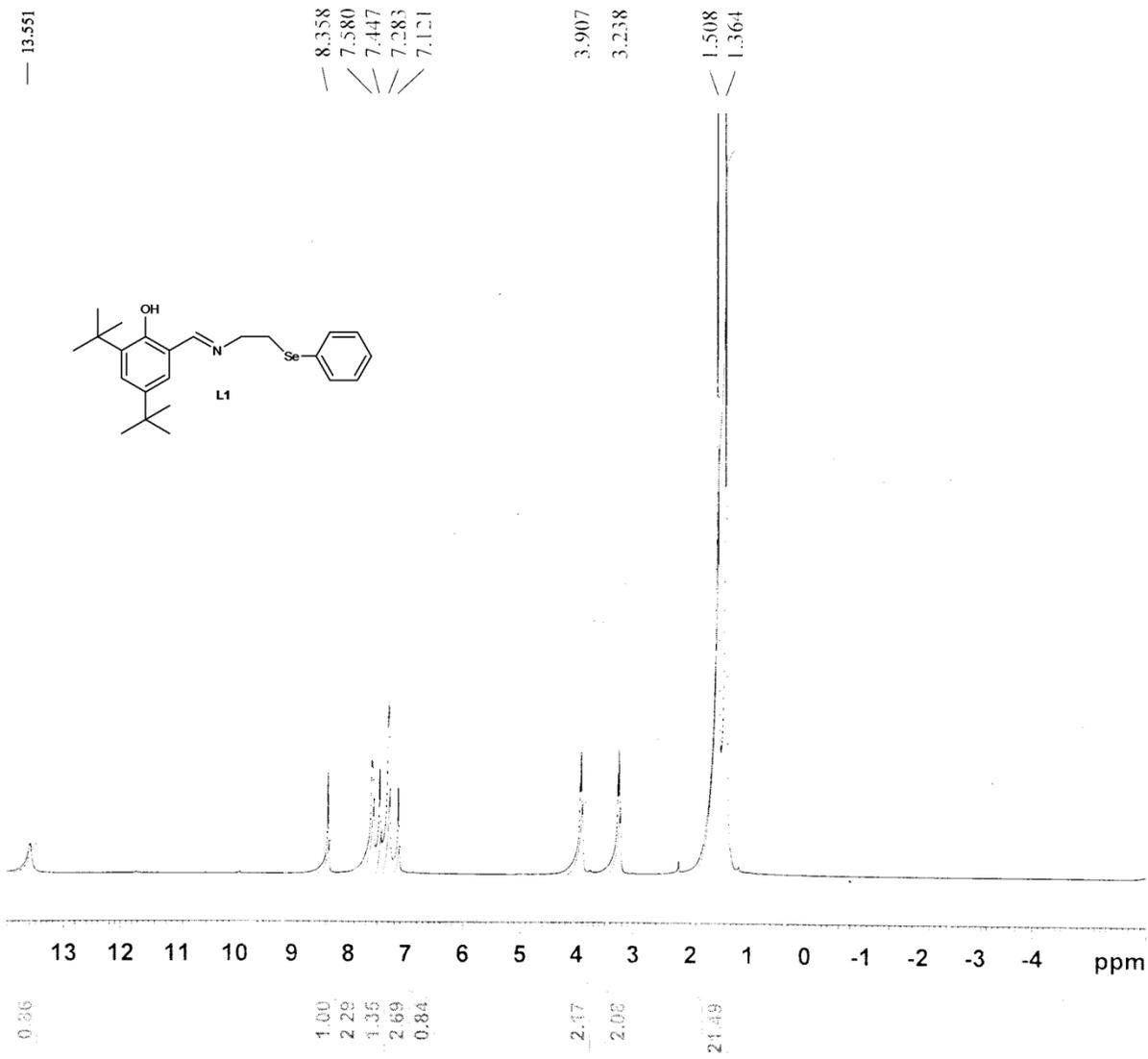


Fig. S1 ¹H NMR (300.13 MHz) spectrum of **L1**.

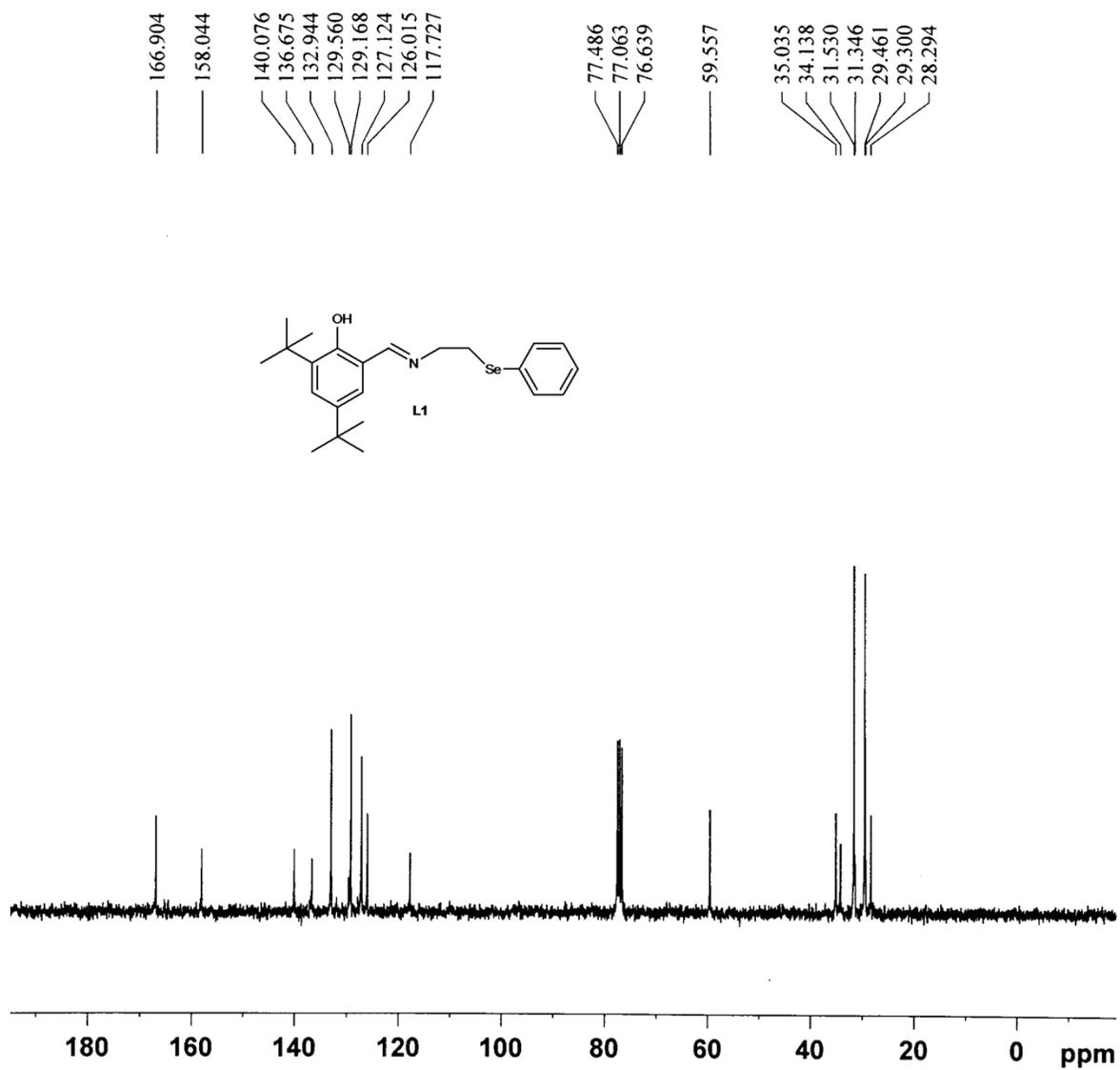


Fig. S2 $^{13}\text{C}\{^1\text{H}\}$ NMR (75.47 MHz) spectrum of L1.

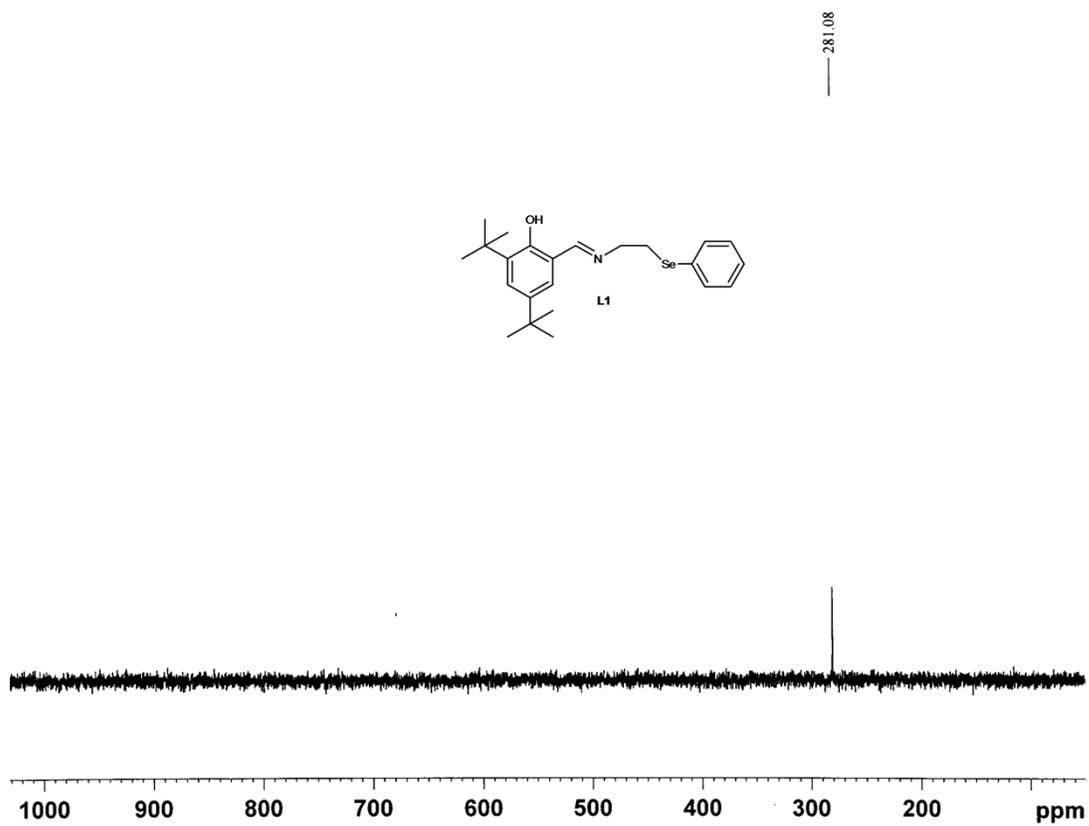


Fig. S3 $^{77}\text{Se}\{^1\text{H}\}$ NMR (57.24 MHz) spectrum of **L1**.

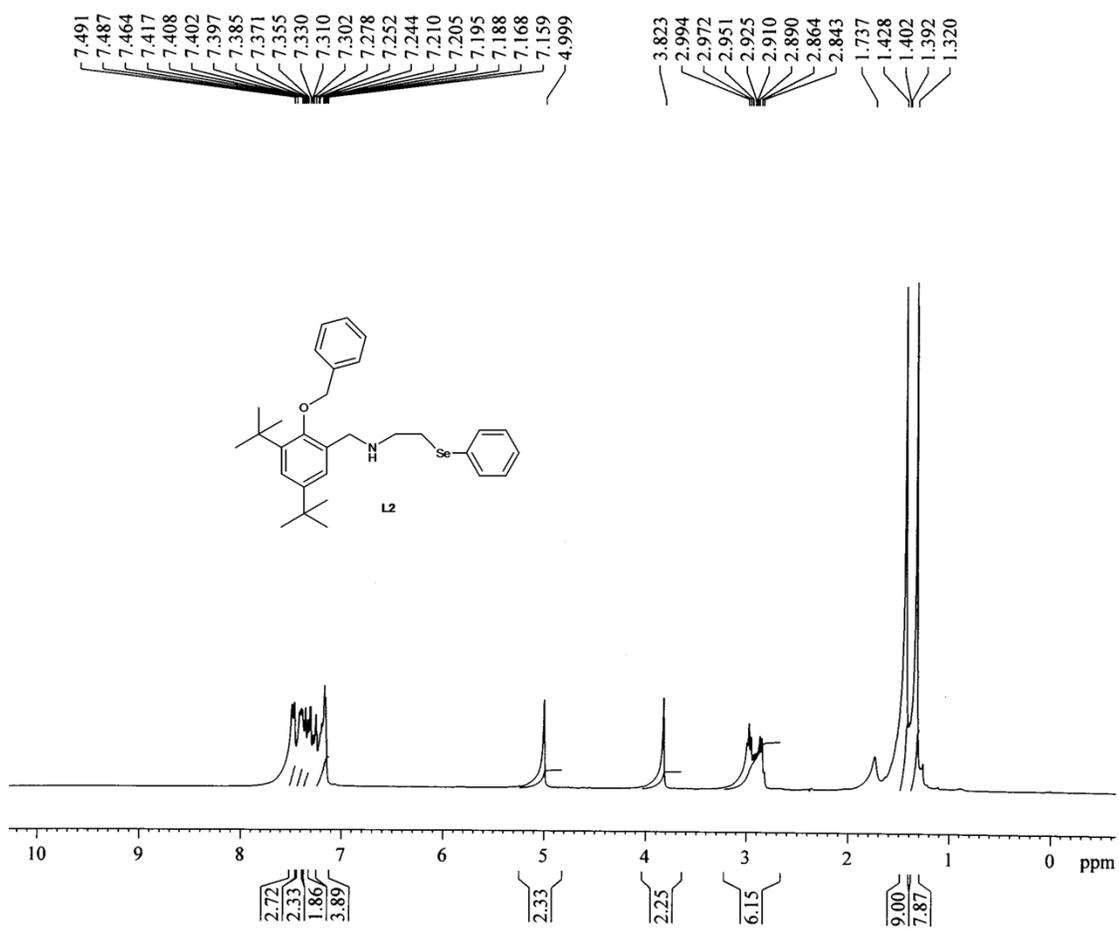


Fig. S4 ¹H NMR (300.13 MHz) spectrum of **L2**.

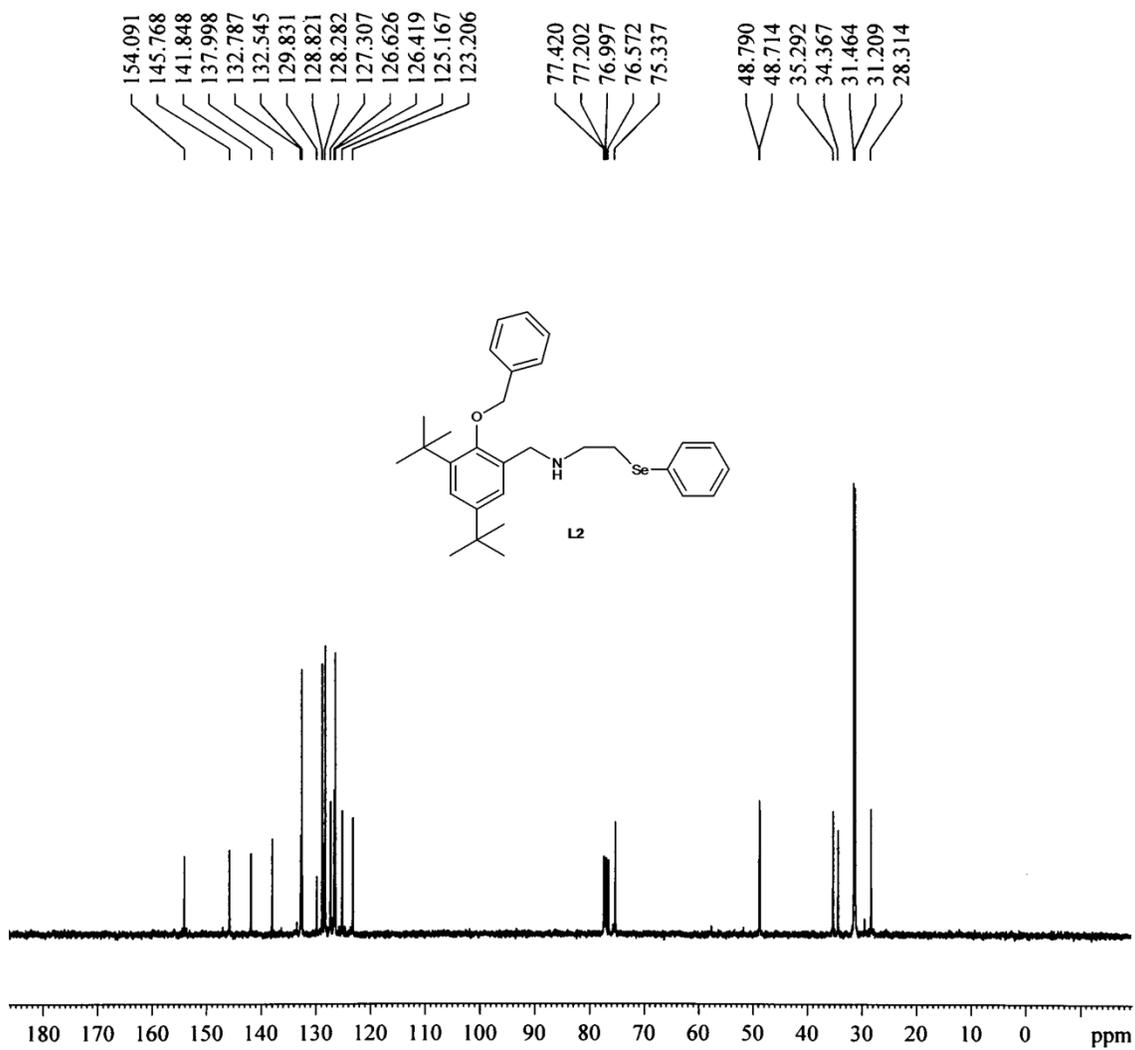


Fig. S5 $^{13}\text{C}\{^1\text{H}\}$ NMR (75.47 MHz) spectrum of L2.

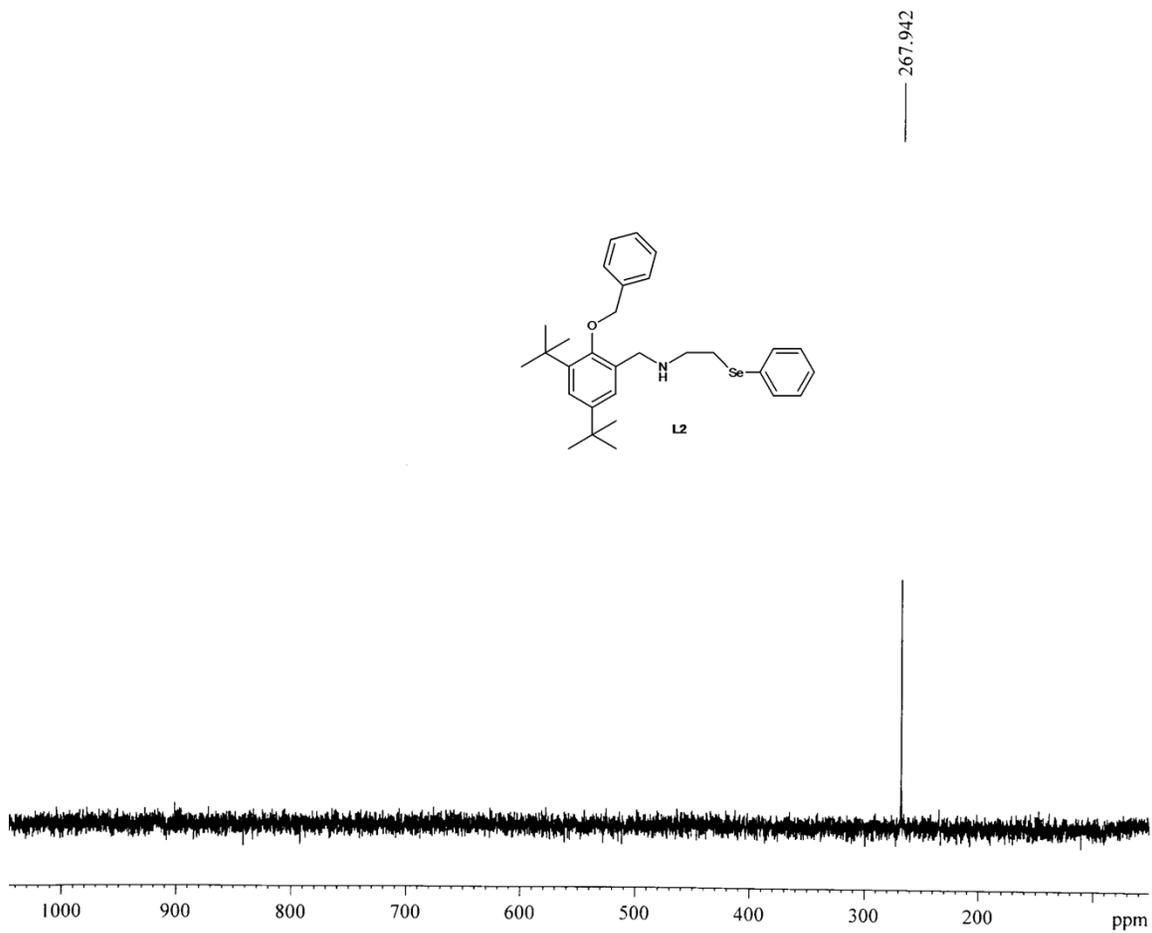


Fig. S6 $^{77}\text{Se}\{^1\text{H}\}$ NMR (57.24 MHz) spectrum of L2.

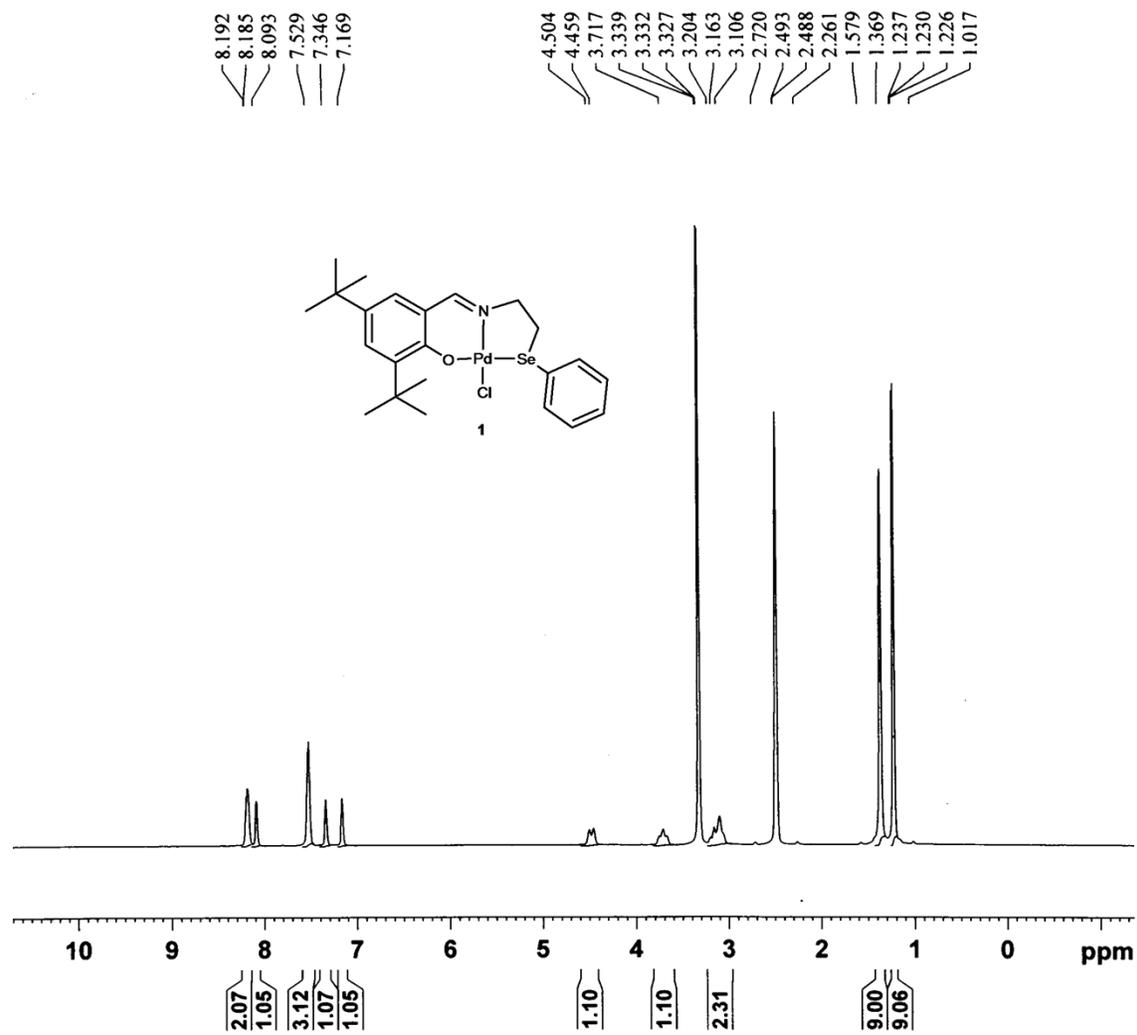


Fig. S7 ^1H NMR (300.13 MHz) spectrum of **1**.

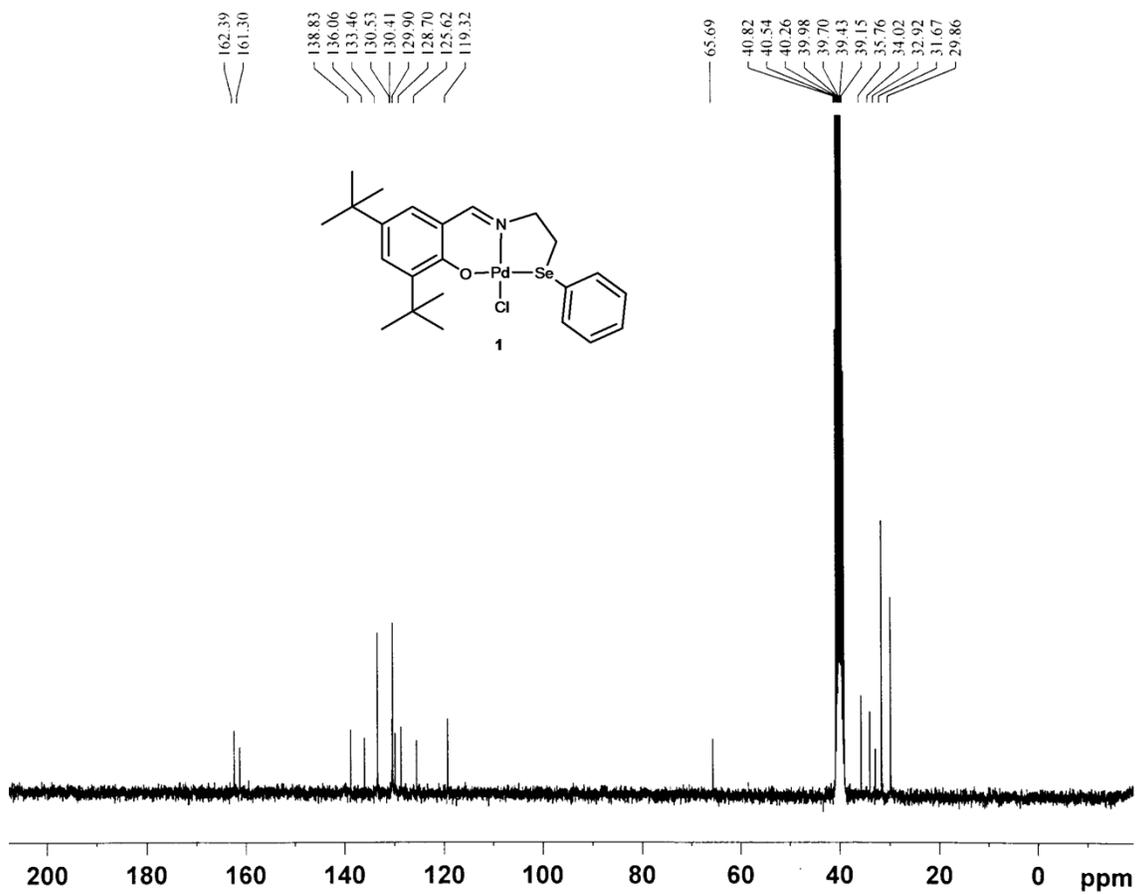


Fig. S8 $^{13}\text{C}\{^1\text{H}\}$ NMR (75.47 MHz) spectrum of **1**.

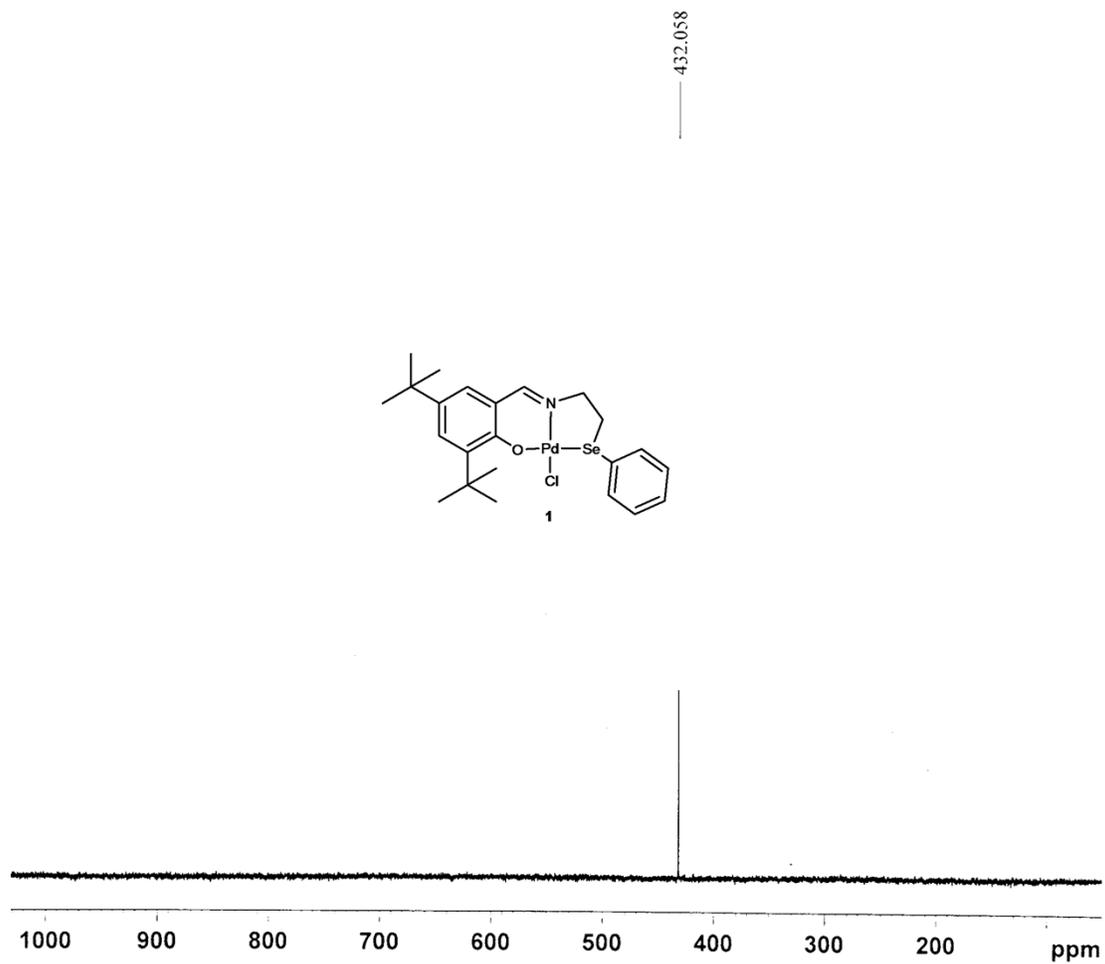


Fig. S9 $^{77}\text{Se}\{^1\text{H}\}$ NMR (57.24 MHz) spectrum of **1**.

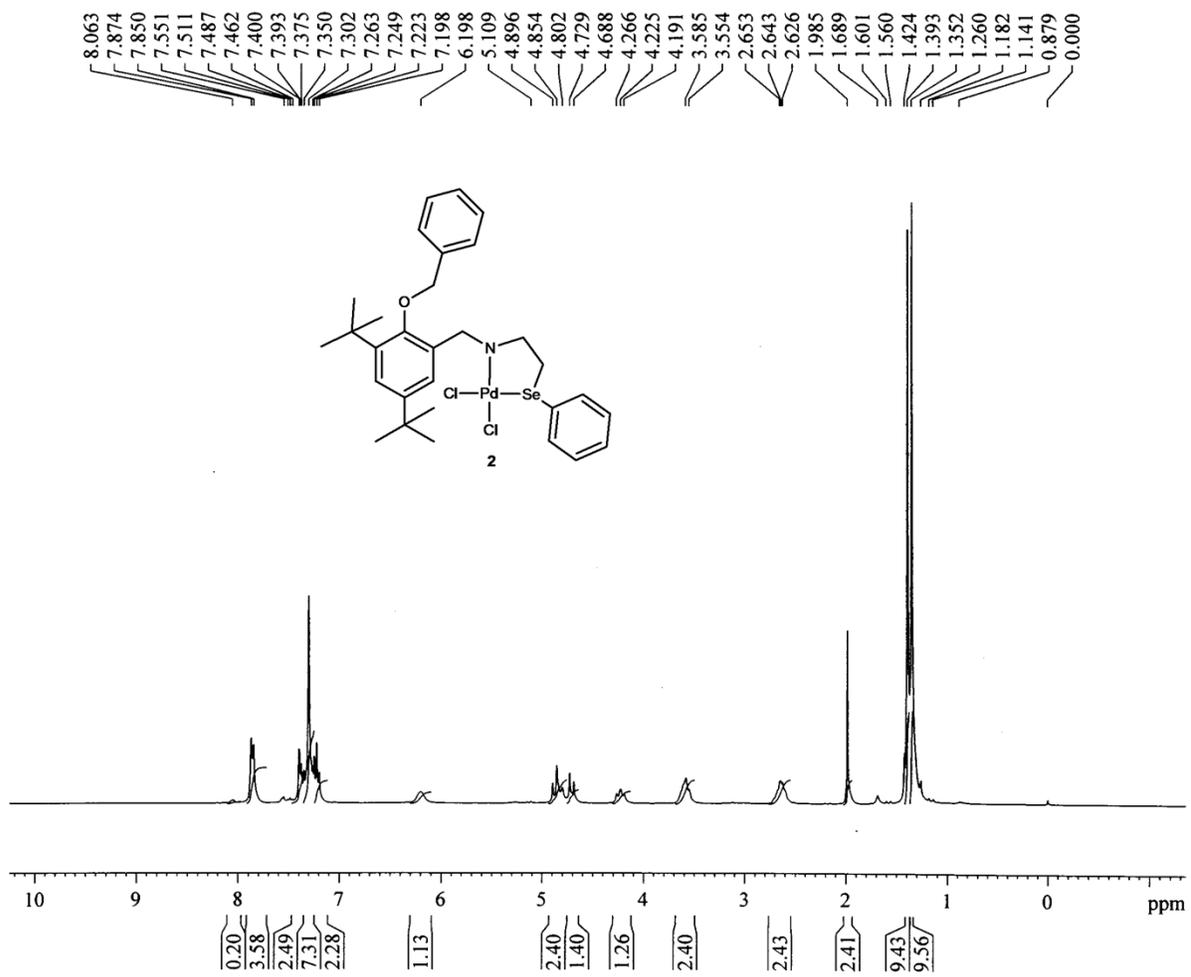


Fig. S10 ¹H NMR (300.13 MHz) spectrum of **2**.

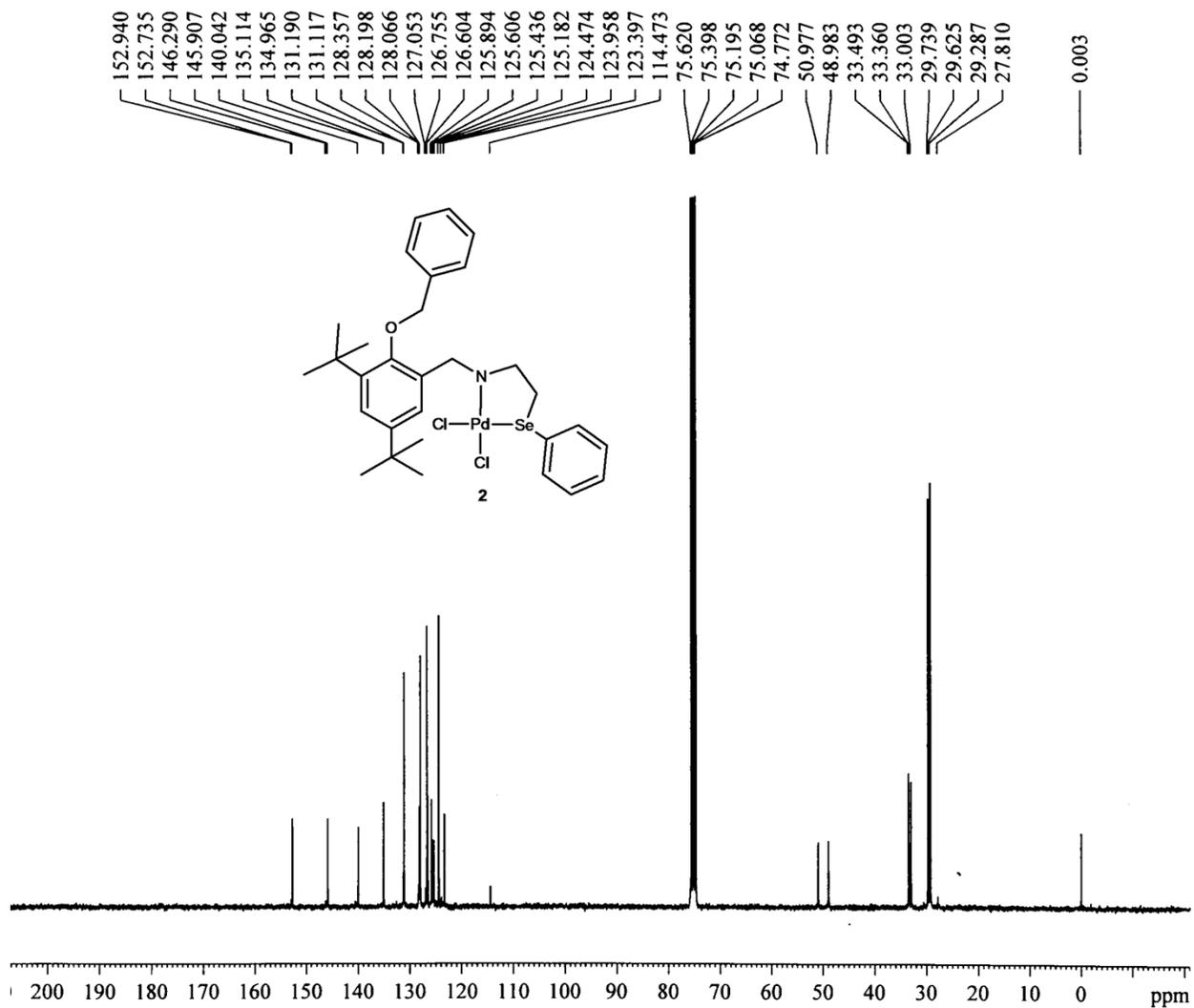


Fig. S11 ¹³C{¹H} NMR (75.47 MHz) spectrum of 2.

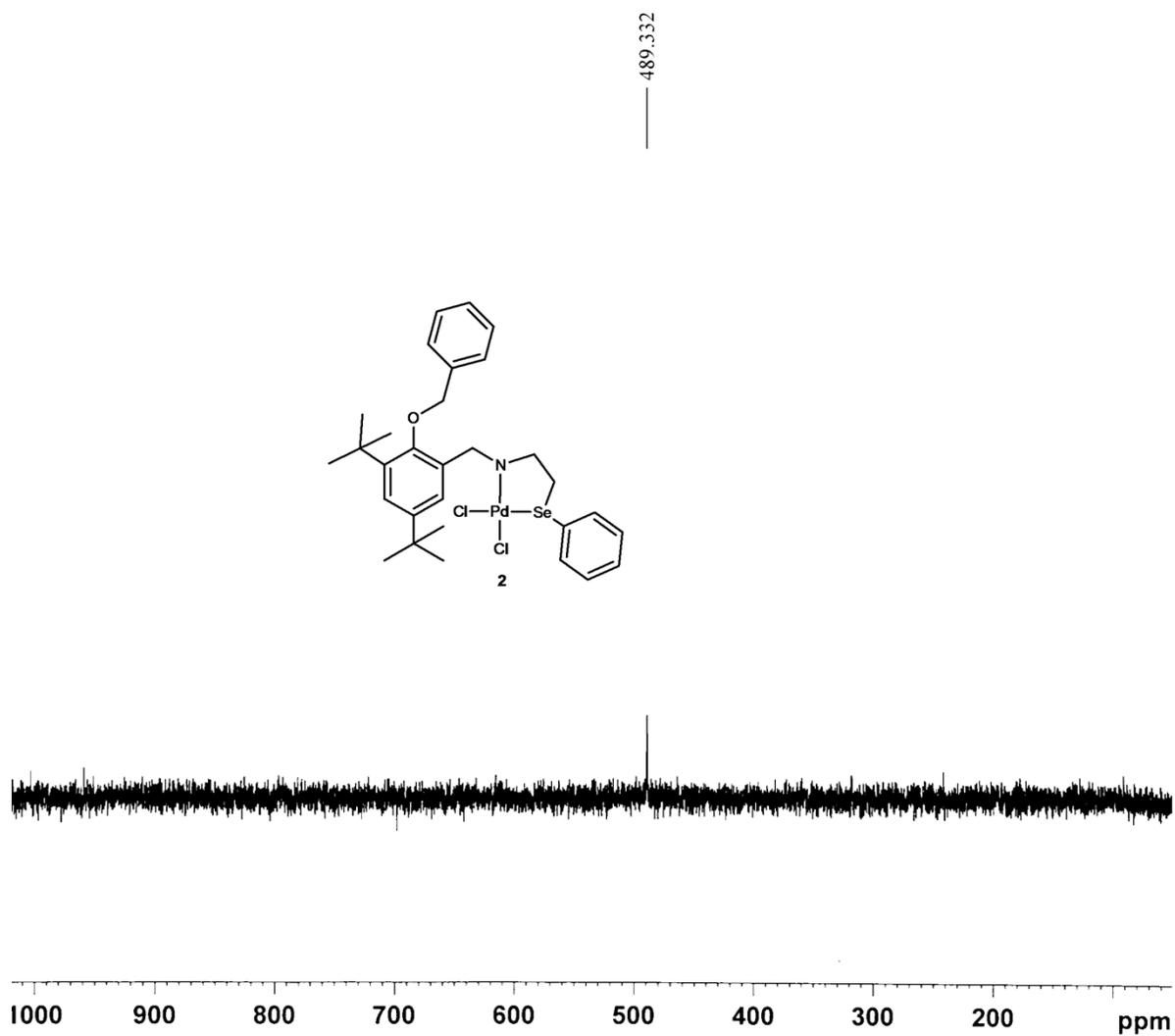


Fig. S12 $^{77}\text{Se}\{^1\text{H}\}$ NMR (57.24 MHz) spectrum of **2**.