Supplementary Material

Nucleophilic aromatic substitution of bis(pentafluorophenyl)mercury with various bulky nucleophiles and the structures of [Hg(C_6F_4X-4)_2] (X = cyclo-C_5H_{10}N, OCH(CH_3)_2, OC(CH_3)_3)

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Figure S1: A: $^{19}\text{F}$-$^1\text{H}$ NMR of the first attempts at synthesising (1) using ethanol. B: $^{19}\text{F}$-$^1\text{H}$ NMR of (1).
Figure S2: Crystal packing diagram of (1) highlighting the $\pi \cdots \pi$ interactions.