## **Supporting Information**

## Radical Anion of Isolable Dialkylsilylene

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Figure S1. ESR spectra in DME at 213 K: (a)  $2/Rb^+$ , (b)  $2/Cs^+$ .



**Figure S2.** Expanded central parts of ESR spectra of  $2/Rb^+$  in DME at 213 K: (a) Observed. (b) Simulated using <sup>1</sup>H hfs's of 0.0189 mT (36H) and 0.0378 mT (4H) (half linewidth = 0.020 mT).



**Figure S3.** ESR spectrum of **2**/Na<sup>+</sup> in DME solution at 213 K: (a) without 15-crown- 5 ether. (b) in the presence of 15-crown-5 ether.



**Figure S4.** Expanded central parts of ESR spectra of  $2/Na^+$  in DME at 213 K: (a) Observed. (b) Simulated using <sup>1</sup>H hfs's of 0.0189 mT (36H) and 0.0378 mT (4H) (half linewidth = 0.020 mT).



**Figure S5.** An ESR spectrum of  $2/Li^+$  in DME at 213 K.



**Figure S6.** Temperature-dependent ESR spectra of  $2/K^+$  in DME. Two satellite doublets due to trimethylsilyl <sup>29</sup>Si nuclei coalesced at 275 K. The spectral change was reversible.



**Figure S7**. Uv-vis spectrum of a solution containing  $2/K^+$  in DME at 213 K.