

Supporting Information

Organosilicon functionalized glycerol carbonates as electrolytes for lithium-ion batteries

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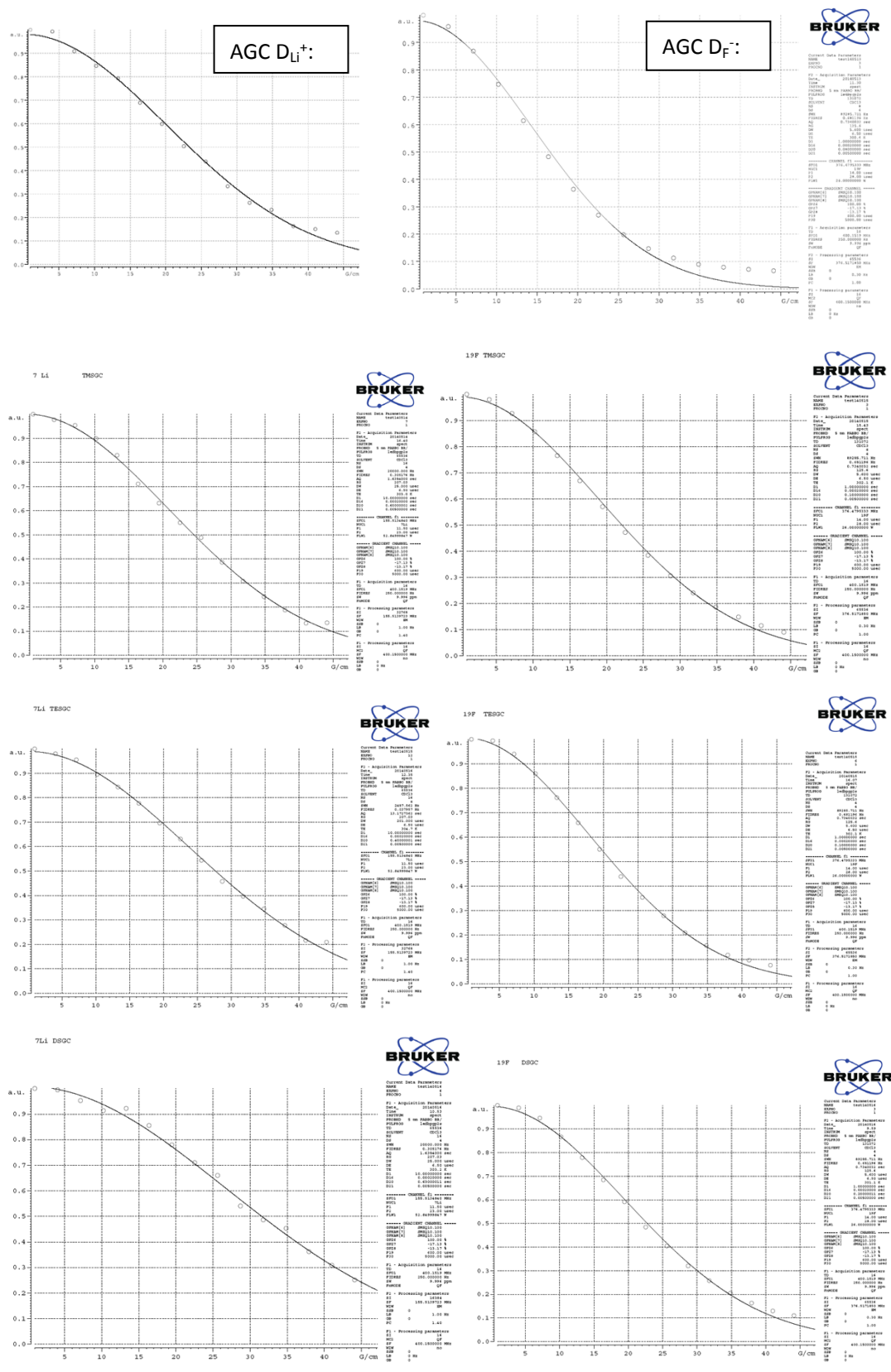


Figure S1. The PFG-NMR fitting curves for diffusion coefficient of the organosilicon functionalized glycerol carbonate.

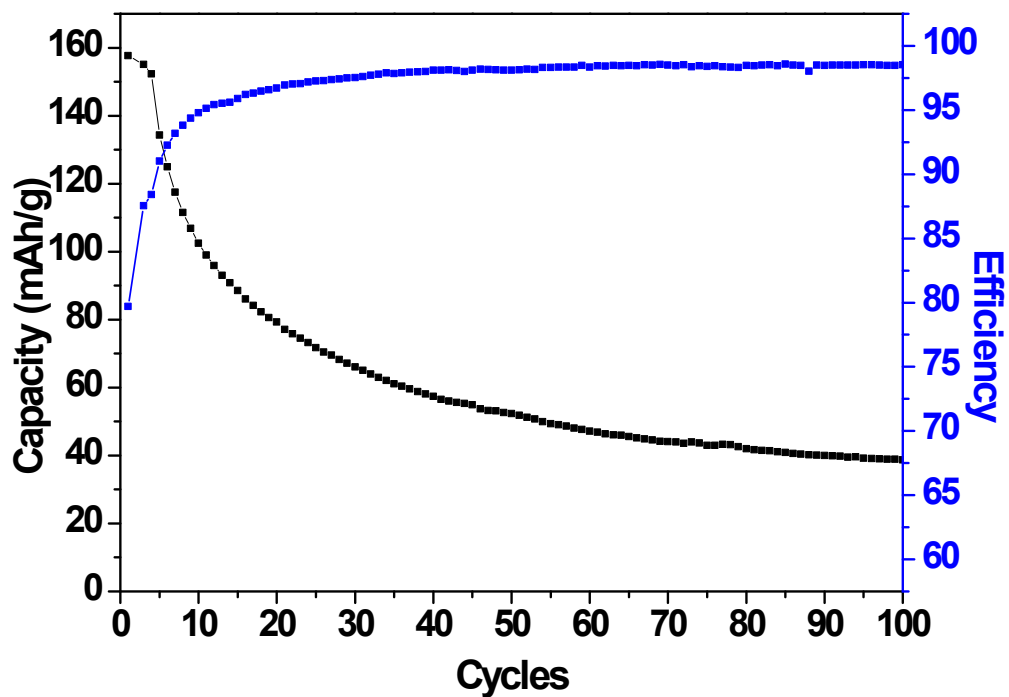


Figure S2. Cell performance of LiCoO₂/graphite cell between 2.7-4.4 V at C/5 with 1 M LiPF₆ EC/DEC/DMC (1:1:1 by vol.) as electrolyte.