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Supplemental Material

Fractionation of Rare-Earth Metallofullerenes via Reversible Uptake and Release from Reactive Silica

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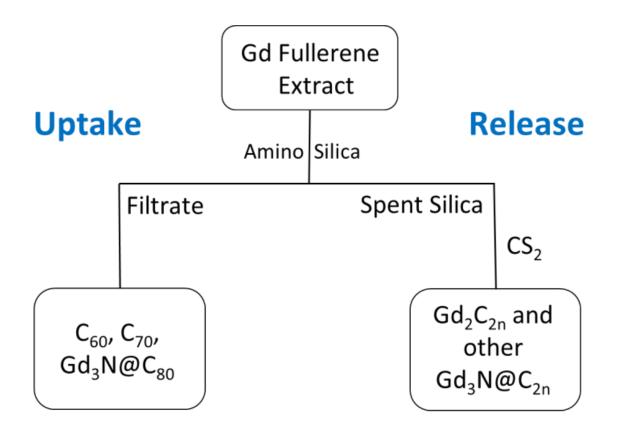


Figure SI-1. Overview of the separation strategy for isolating a sample containing  $Gd_3N@C_{80}$  as the only metallofullerene present in a mixture with  $C_{60}$  and  $C_{70}$  (filtrate). The method for enriched fractions of  $Gd_2C_{2n}$  and  $Gd_3N@C_{2n}$  higher metallofullerenes uses  $CS_2$  release chemistry.