

Supporting Information for

Effective Non-Destructive Purification of Single-Walled Carbon Nanotubes Based on High-Speed Centrifugation with a Photochemically Removal Dispersant

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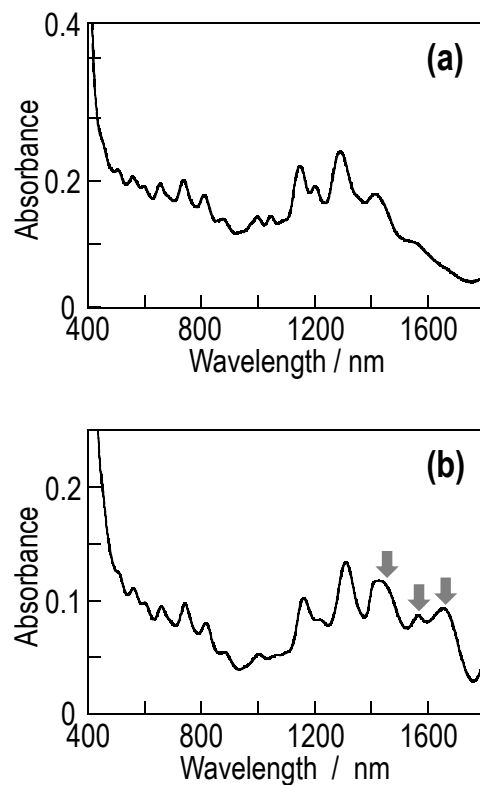


Figure S1. UV-vis-NIR spectra of 1/SWCNT dispersion in D₂O before (a) and after (b) purification. Several peaks (depicted by arrows) appear in the 1400 – 1700 nm region can be assigned H₂O which were adsorbed to SWCNT systems during the purification procedure.

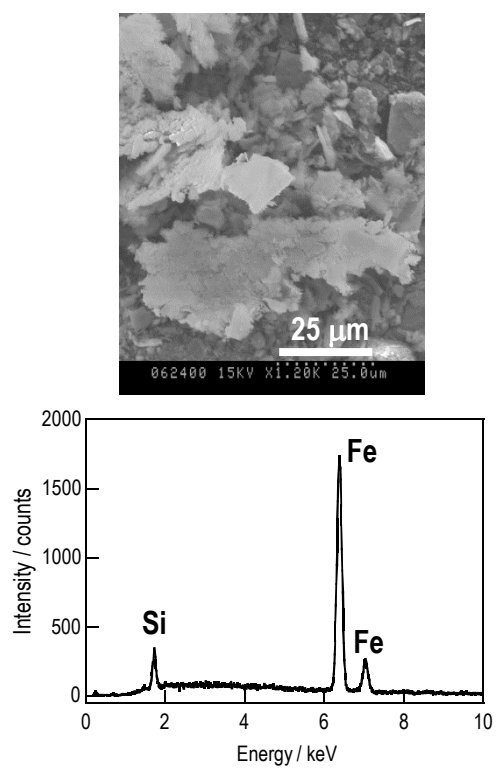


Figure S2. SEM images of the residual materials and corresponding EDS spectrum.