

Electronic Supplementary Information for

Control of Self-Aggregation of Fullerenes by Connection with Calix[4]arene: Solvent- and Guest-Effects to Particle Size

**Atsushi Ikeda,^{*a} Taishin Irida,^a Tomoe Hamano,^a Toyokazu Kitahashi,^a Yoshihiro Sasaki,^a
Mineo Hashizume,^a Jun-ichi Kikuchi,^a Toshifumi Konishi^b and Seiji Shinkai^c**

^a *Graduate School of Materials Science, Nara Institute of Science and Technology, Takayama, Ikoma, Nara 630-0192, Japan. Fax: 81-743-72-6099; Tel: 81-743-72-6091; E-mail: aikeda@ms.naist.jp*

^b *RIKEN (The Institute of Physical and Chemical Research), 2-1 Hirosawa, Wako, Saitama 351-0198, Japan.*

^c *Department of Chemistry & Biochemistry, Graduate School of Engineering, Kyushu University, Fukuoka 812-8581, Japan.*

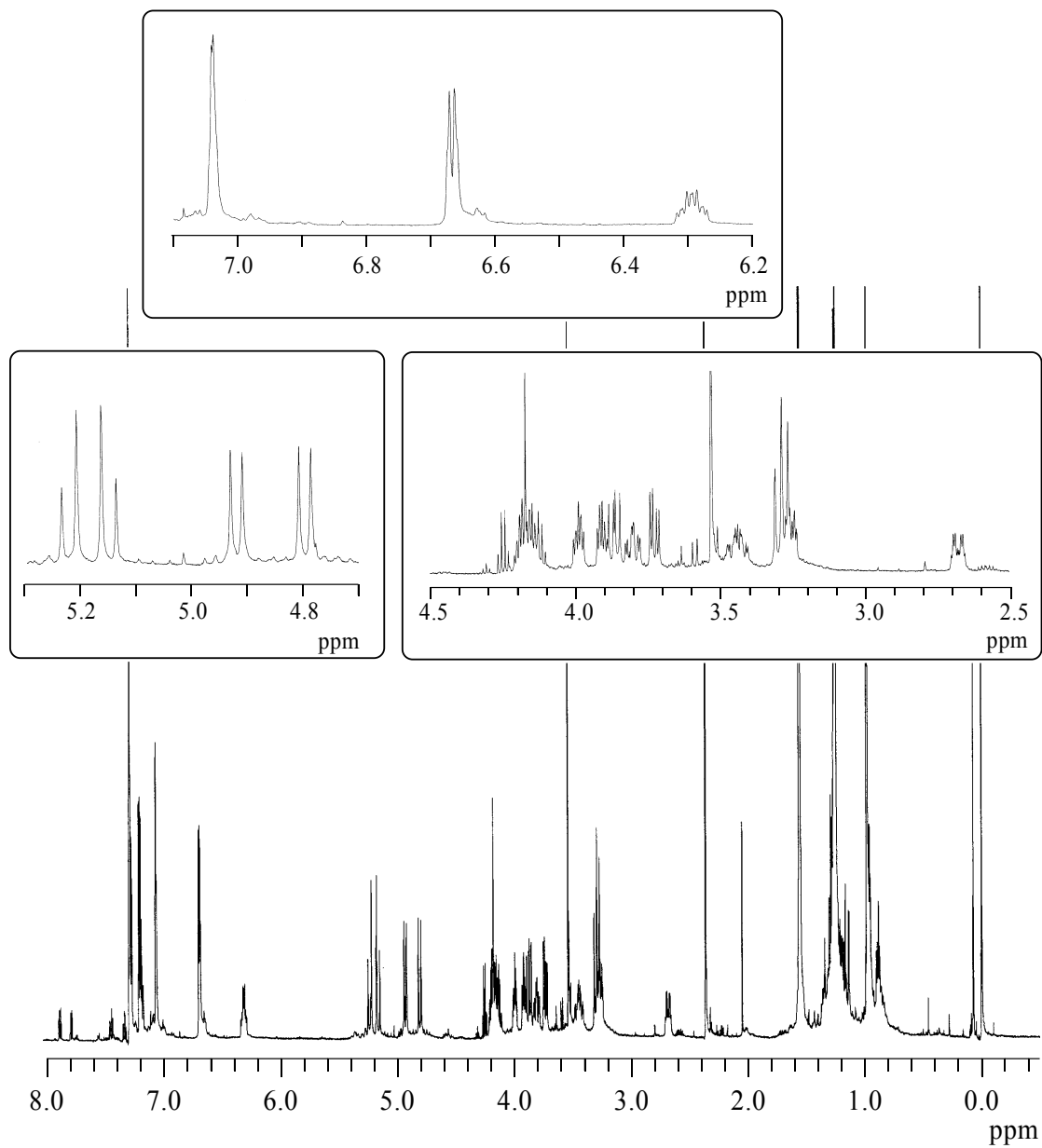


Fig. S1 ^1H NMR spectrum at 600 MHz in CDCl_3 at 25°C of *rac*-1.

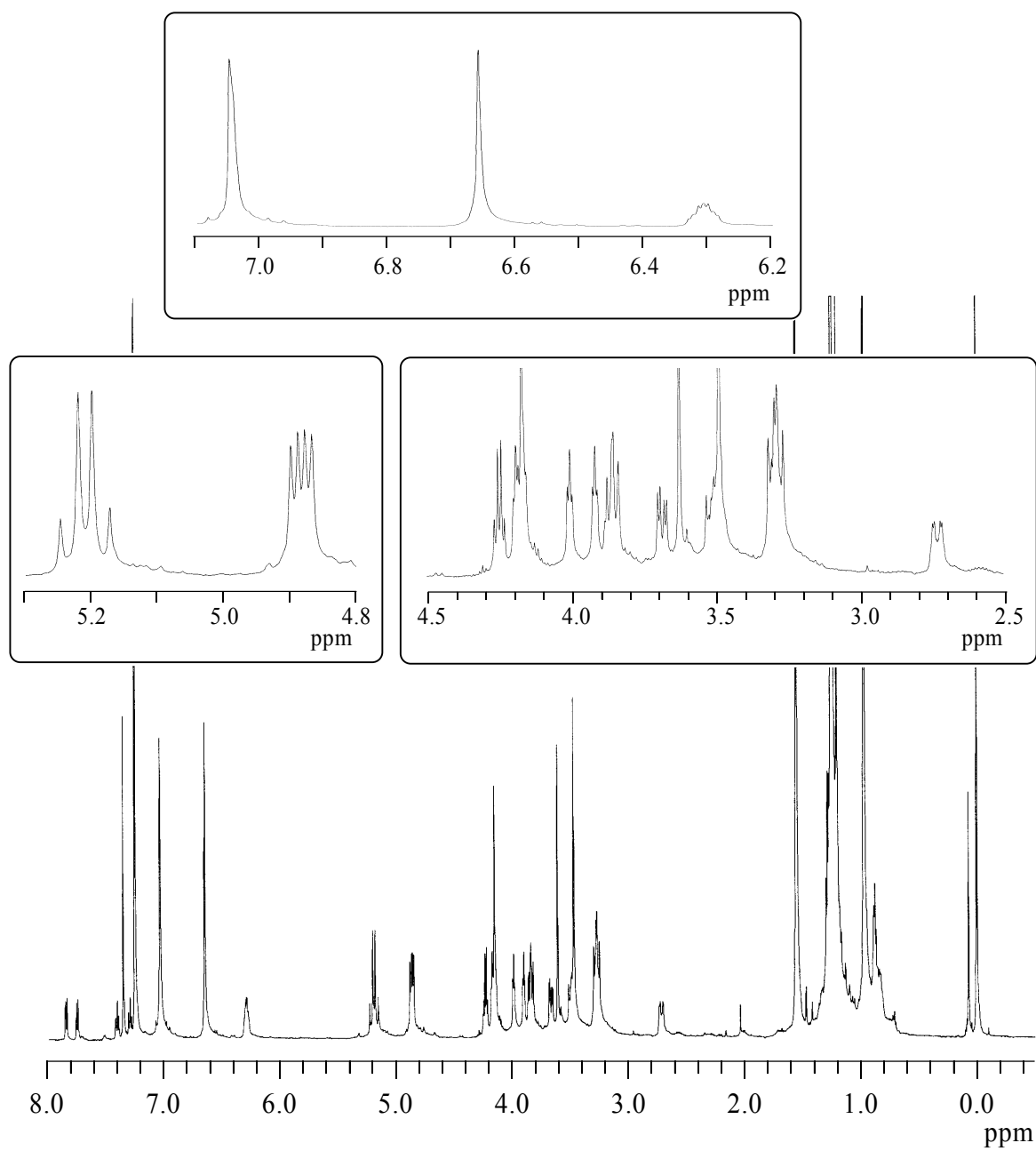


Fig. S2 ^1H NMR spectrum at 600 MHz in CDCl_3 at 25°C of *meso*-1.