**C₆₀ Inclusion Complex with Organosilylated γ-Cyclodextrin**

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**Published Date:** 07 1月 2013  
**Source / Publisher:** Asian Journal of Organic Chemistry/Wiley-VCH  
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Satoshi Minakata and colleagues, Osaka University, Japan, prepared, isolated, and characterized an inclusion complex of [60]fullerene and organosilylated γ-cyclodextrin.

![Chemical structure diagram]  

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The complex is highly soluble in nonpolar and weakly polar organic solvents, such as CHCl₃ or cyclohexane. It allows to separate C₆₀ from C₇₀, selective chemical functionalization of C₆₀, and solution-processed fabrication of a thin film of the complex.

Further research on the use and application of the complex is ongoing.

  DOI: 10.1002/ajoc.201200160

**Article Views:** 136