

# Technical Data Sheet

## Diiodo(p-cymene)ruthenium(II) dimer

|                            |  |
|----------------------------|--|
| <b>CAS No.</b>             | 90614-07-6                                 |
| <b>Formula</b>             | [Ru(p-cymene)I <sub>2</sub> ] <sub>2</sub> |
| <b>Molar Mass (gm/mol)</b> | 978.19                                     |
| <b>Grade</b>               | RM HC 3101                                 |
| <b>Appearance</b>          | Dark Red to Purplr                         |
| <b>Metal Content</b>       | 20.0%-21.5%                                |
| <b>Melting Point (°C)</b>  | 234-236 °C                                 |

### Storage Condition

- Store in a tightly closed container at ambient temperature.

### Application

- Asymmetric Hydrogenation of Ketones,