

Technical data sheet

Iridium

## Bis(1,5-cyclooctadiene)di iridium(I) dichloride

Formula	$[\text{Ir}(\text{COD})\text{Cl}_2]_2$
CAS No.	12112-67-3
Grade	RM HC 752
Description	yellow to redish orange crystalline powder
Metal content	56.2%-58.2%
Molar Mass (g/Mol)	617.7
Melting Point (°C)	205°C

### Storage Condition

Store in a tightly closed container at ambient temperature.

### Application

Iridium / Axially Chiral Phosphoramidite Complex Catalyzed Allylic Substitution of Allyl Carbonate Derivative.