

Technical data sheet

Rhodium

Hydroxy (1,5-Cyclooctadiene) Rh(I) Dimer

Formula	$[\text{Rh}(\text{OH})(1,5\text{-COD})]_2$
CAS No.	73468-85-6
Grade	RM HC 479
Description	Yellow crystalline powder
Metal content	44.65%-45.13%
Molar Mass (g/Mol)	456.19
Melting Point (°C)	190°C

Storage Condition

Store in a tightly closed container at ambient temperature.

Application

The Hydroxy(cyclooctadiene)rhodium(I) dimer caters to a spectrum of organic transformations such as: Efficient for Hydrogenation reactions Proven success in Carbonylation reactions, Optimum outcome in Alkene and Alkyne functionalization reactions. Reliable in C-C and C-X bond forming reactions, Excellent performance in Asymmetric catalysis.