Technical Data Sheet

Hydroxy(1,5-Cyclooctadiene)rhodium(I) dimer

CAS No.	73468-85-6
Formula	$[Rh(OH)(1,5\text{-}COD)]_2$
Molar Mass (gm/mol)	456.19
Grade	RM HC 479
Appearance	Yellow crystalline powder
Metal Content	44.65%-45.13%
Melting Point (°C)	199o 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