

Technical data sheet

Rhodium

Rhodium Acetate Dimer

Formula	$\text{Rh}_2(\text{OAc})_4$
CAS No.	15956-28-2
Grade	RM HC 443
Description	dark green crystalline powder
Metal content	Not less than 46.12%
Molar Mass (g/Mol)	441.99
Melting Point (°C)	>100°C

Storage Condition

Store in a tightly closed container at ambient temperature.

Application

Used in the synthesis of β -hydroxy- α -arylacrylates involving the decomposition of diazoester intermediates with concomitant 1,2-aryl migration, Dirhodium tetraacetate is also used as catalyst for insertion into C-H and X-H bonds (X = N, S, O).