Technical Data Sheet

Rhodium(II) acetate dimer

CAS No.	15956-28-2
Formula	$Rh_2(OAc)_4$
Molar Mass (gm/mol)	441.99
Grade	RM HC 443
Appearance	dark green crystaline powder
Metal Content	Not less than 46.12%
Melting Point (°C)	>100°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- used in the synthesis of v-hydroxy-a-arylacrylates involving the decomposition of diazoetster intermediates with concomitant 1,2-arylmigration, Dirhodium tetraacetate is also used as catalyst for insertion into C–H and X–H bonds (X = N, S, O).