Technical Data Sheet

Rhodium Trichloride Trihydrate

CAS No.	13569-65-8
Formula	$RhCl_3 \cdot 3H_2O$
Molar Mass (gm/mol)	263.26
Grade	RM HC 446
Appearance	Reddish Brown to Dark Red
Metal Content	38.0 to 40.0%
Melting Point (°C)	100°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- widely applied in hydrogenation, alkene oxidation, and isomerisation, alongside electroplating for jewelry/automotive parts and preparing noble metal complexes