Technical Data Sheet

Tetraammine Platinum (II) Nitrate

CAS No.	20634-12-2
Formula	$Pt(NH_3)_4(NO_3)_2$
Molar Mass (gm/mol)	387.21
Grade	RM HC 283
Appearance	Yellow to Faint Beige
Metal Content	50.38%
Melting Point (°C)	262 °C Deco.

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- Fuel Cell Technology:Specifically used in the development of electro-catalysts for fuel cells, helping to improve the efficiency of energy conversion in green energy applications.