

Technical Data Sheet

cis-Diammineplatinum(II) dichloride

CAS No.	15663-27-1
Formula	$\text{Pt}(\text{NH}_3)_2\text{Cl}_2$
Molar Mass (gm/mol)	300.05
Grade	RM HC 2120
Appearance	Yellow
Metal Content	64.20 % - 65.80%
Melting Point (°C)	270 °C

Storage Condition

- Store in a tightly, closed container at 2-80C in nitrogen atmosphere.

Application

- Cisplatin is primarily used as a powerful chemotherapy medication to treat a variety of solid tumors. It is often used alone or in combination with other medications.