Technical Data Sheet

cis-Diiododiammineplatinum(II)

CAS No.	15978-93-5
Formula	$Cis[Pt(NH_3)_2I_2]$
Molar Mass (gm/mol)	482.95
Grade	RM HC 282
Appearance	yellow to Brown crystalline powder
Metal Content	40.39%
Melting Point (°C)	~230-260 °C Deco.

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- It is utilized as a research chemical, particularly in studies related to cancer therapy, as it shares similar DNA-binding modes with cisplatin