

# Technical Data Sheet

## Ammonium hexachloroplatinate(IV)

<b>CAS No.</b>	16919-58-7
<b>Formula</b>	$(\text{NH}_4)_2\text{PtCl}_6$
<b>Molar Mass (gm/mol)</b>	443.89
<b>Grade</b>	RM HC 290
<b>Appearance</b>	Light Yellow to orange
<b>Metal Content</b>	43.95%
<b>Melting Point (°C)</b>	~380 °C Deco.

### Storage Condition

- Store in a tightly closed container at ambient temperature.

### Application

- It promotes specific transformations in the synthesis of alcohols, ethers, and amines