

Technical data sheet

Platinum

## Sodium hexachloroplatinate(IV)

Formula	$\text{Na}_2\text{PtCl}_6$
CAS No.	16923-58-3
Grade	RM HC 272
Description	Orange crystalline solid
Metal content	41.5 - 43.2%
Molar Mass (g/Mol)	453.77
Melting Point (°C)	110°C

### Storage Condition

Store in a tightly closed container at ambient temperature.

### Application

Used to produce nanowires of platinum, which are one-atom-thick wires that can be used in electronic devices such as batteries or solar cells.