

Technical data sheet

Platinum

## Platinum Oxide Monohydrate (adam's catalyst)

Formula	$\text{PtO}_2 \cdot \text{H}_2\text{O}$
CAS No.	12137-21-2
Grade	RM HC 265
Description	Brown to dark brown powder
Metal content	not less than 78.5%
Molar Mass (g/Mol)	245.09
Melting Point (°C)	450°C

### Storage Condition

Store in a tightly closed container at ambient temperature.

### Application

Valuable for hydrogenation, Hydrogenolysis, dehydration and oxidation reaction.