

Technical data sheet

Platinum

Potassium tetrachloroplatinate(II)(PTCP)

Formula	$K_2[PtCl_4]$
CAS No.	16921-30-5
Grade	RM HC 220
Description	Orange brown to red brown crystalline powder
Metal content	46.2%47.2%
Molar Mass (g/Mol)	415.09
Melting Point (°C)	265°C

Storage Condition

Store in a tightly closed container at ambient temperature.

Application

Selective methane oxidation.

CO-tolerant catalyst for hydrogen-air fuel cells.