

Technical Data Sheet

Dipotassium tetrachloroplatinate

CAS No.	10025-99-7
Formula	$K_2[PtCl_4]$
Molar Mass (gm/mol)	415.09
Grade	RM HC 220
Appearance	orange brown to red brown crystalline powder
Metal Content	46.2%47.2%
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