

Technical data sheet

Potassium

## Potassium Osmate dihydrate

Formula	$K_2OsO_4 \cdot 2H_2O$
CAS No.	10022-66-9
Grade	RM HC 650
Description	violet color crystalline powder
Metal content	47.5%-52.5%
Molar Mass (g/Mol)	368.45
Melting Point (°C)	< 145°C

### Storage Condition

Store in a tightly closed container at ambient temperature.

### Application

Used as a reagent in the synthesis of amphidinolide B, which shows potent antitumor activity against human solid and blood tumor cells.