

Technical Data Sheet

Potassium osmate dihydrate

CAS No.	10022-66-9
Formula	$K_2OsO_4 \cdot 2H_2O$
Molar Mass (gm/mol)	368.45
Grade	RM HC 650
Appearance	violet color crystalline powder
Metal Content	51.6%
Melting Point (°C)	>350°C Decomposition

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- used as a reagent in the synthesis of amphinolide B, which shows potent antitumor activity against human solid and blood tumor cells