

Technical data sheet

Ruthenium

Ruthenium Acetyl Acetate

Formula	$\text{Ru}(\text{AcAc})_3$
CAS No.	14284-93-6
Grade	RM HC 331
Description	red to purple crystalline powder
Metal content	24.80%-25.36%
Molar Mass (g/Mol)	398.39
Melting Point (°C)	260°C

Storage Condition

Store in a tightly closed container at ambient temperature.

Application

Used in hydrolysis of sodium borohydride, Ru(II)-Based Acetylacetonate Complexes Induce Apoptosis Selectively in Cancer Cells.