Technical Data Sheet

Ruthenium(III) acetylacetonate

CAS No.	14284-93-6
Formula	$Ru(AcAc)_3$
Molar Mass (gm/mol)	398.39
Grade	RM HC 331
Appearance	red to purple crystalline powder
Metal Content	24.80%-25.36%
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.