

SPECIFICATION

Rhodium(Iii) Acetylacetonate

Parameters	Specification
CAS Number	14284-92-5
Appearance	Orange-red crystals
Molecular Formula	C ₁₅ H ₂₁ O ₆ Rh
Molecular Weight	400.23 g/mol
Boiling Point	260 °C
Melting Point	170 °C
Flash Point	230 °C
Purity	97–99%
Refractive Index	1.68
Solubility	Soluble in acetone, ethanol, and dichloromethane, insoluble in water
Uses	Catalyst precursor for various organic transformations, including hydrogenation and hydroformylation