SPECIFICATION

Ruthenium(Iii) Acetylacetote

Parameters	Specification
CAS Number	14284-93-6
Appearance	Green Powder
Molecular Formula	C15H24O6Ru
Molecular Weight	398.40 g/mol
Boiling Point	500 °C
Melting Point	198 °C
Flash Point	250 °C
Purity	98–99%
Refractive Index	1.7
Solubility	Soluble in acetone and ethanol; insoluble in water
Uses	Catalyst precursor for organic synthesis and polymerization