

SPECIFICATION

Nickel Acetylacetonate

Parameters	Specification
CAS Number	3264-82-2
Appearance	Purple crystalline powder
Molecular Formula	C ₁₀ H ₁₄ NiO ₄
Molecular Weight	256.90 g/mol
Boiling Point	320 °C
Melting Point	133 °C
Flash Point	180 °C
Purity	98–99%
Refractive Index	1.65
Solubility	Insoluble in water; soluble in acetone, ethanol, and THF
Uses	Catalyst precursor and reagent in organometallic synthesis