SPECIFICATION

Nickel Dibutyl Dithiocarbamate

Parameters	Specification
Appearance	Yellow-brown crystalline powder
Molecular Weight	441.41 g/mol
Boiling Point	320 °C
Melting Point	110 °C
Flash Point	130 °C
Purity	98–99%
Refractive Index	1.58
Solubility	Soluble in acetone, chloroform, and THF; insoluble in water
Uses	Catalyst for polymerization and as a synthesis reagent in organic and organometallic chemistry