SPECIFICATION

N-Butyl Magnesium Chloride

Parameters	Specification
Appearance	Colorless liquid
Molecular Weight	116.87 g/mol
Boiling Point	66 °C
Melting Point	-108 °C
Flash Point	-20 °C
Purity	98–99%
Refractive Index	1.392
Solubility	Soluble in diethyl ether and THF; reacts with water
Uses	Grignard reagent for organic synthesis