SPECIFICATION

Lithium Methoxide

Parameters	Specification
CAS Number	865-34-9
Appearance	White powder
Molecular Formula	CH3LiO
Molecular Weight	37.97 g/mol
Boiling Point	210 °C
Melting Point	120 °C
Flash Point	100 °C
Purity	98–99%
Refractive Index	Not available
Solubility	Soluble in water, soluble in methanol
Uses	Reagent and base for organic synthesis, catalyst for polymerization and methoxide-mediated reactions