

SPECIFICATION

Lithium Chloride 50% Solution

Parameters	Specification
Appearance	Clear, colorless liquid
Molecular Weight	42.39 g/mol
Boiling Point	108 °C
Melting Point	-10 °C
Flash Point	100 °C
Purity	50–50%
Refractive Index	1.43
Solubility	Highly soluble in water
Uses	Electrolyte in lithium-ion battery research, chemical synthesis, analytical reagent