

SPECIFICATION

1-Ethyl-3-Methylimidazolium

Parameters	Specification
CAS Number	155371-19-0
Appearance	Colorless to pale yellow liquid
Molecular Formula	C ₆ H ₁₁ F ₆ N ₂ P
Molecular Weight	256.24 g/mol
Boiling Point	400 °C
Melting Point	-78 °C
Flash Point	200 °C
Purity	99–99.5%
Refractive Index	1.41
Solubility	Immiscible with water
Uses	Solvent and electrolyte in electrochemistry, catalysis, and separations