

SPECIFICATION

1-Ethyl-3-Methylimidazolium Bromide

Parameters	Specification
CAS Number	65039-08-9
Appearance	White crystalline solid
Molecular Formula	C ₆ H ₁₁ BrN ₂
Molecular Weight	190.98 g/mol
Boiling Point	315 °C
Melting Point	65 °C
Flash Point	198 °C
Purity	98–99%
Refractive Index	1.47
Solubility	Soluble in water (water miscible)
Uses	Solvent for organic synthesis and electrolytes, ionic liquid solvent