

SPECIFICATION

1-Butyl-3-Methylimidazolium Bromide

Parameters	Specification
CAS Number	85100-77-2
Appearance	Colorless liquid
Molecular Formula	C ₈ H ₁₇ BrN ₂
Molecular Weight	219.13 g/mol
Boiling Point	400 °C
Melting Point	-10 °C
Flash Point	180 °C
Purity	99-99%
Refractive Index	1.48
Solubility	Soluble in water
Uses	Solvent for organic synthesis and electrochemistry