

PRODUCT IDENTITY

PRODUCT NAME	1-Ethyl-3-methylimidazolium bromide(EMIMBr)	PRODUCT NUMBER	E101503
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	65039-08-9	FORMULA	C ₆ H ₁₁ BrN ₂
FORMULA WEIGHT	191.07g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	70-76 (°C)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Appearance (E101503)	White to Off-white to Yellow Powder,Chunk or Crystals
Proton NMR spectrum	Conforms to Structure