

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-10-29 14:29:30
Date of Next Testing: 2026-10-19 14:29:30
Product Name: **1-Ethyl-3-methylimidazolium bromide**
CAS Number: 65039-08-9
Specifications & Purity: ≥98%
Lot #: J2425478
SKU #: **E101503**
Version: **2**
Analysis #: **418031**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	70-76 (°C)	71.95000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.62000 %
Appearance (E101503)	White to Off-white to Yellow Powder,Chunk or Crystals	White to Off-white to Yellow Powder,Chunk or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager