

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

Certificate of Analysis

Date of Testing: 2024-04-07 11:26:42
Date of Next Testing: 2026-03-28 11:26:42
Product Name: **1-Ethyl-3-methylimidazolium bromide**
CAS Number: 65039-08-9
Specifications & Purity: 98%
Lot #: C2429491
SKU #: **E101503**
Analysis: **331078**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	99.47000 %
Melting point	70-76 (°C)	72.78000 °C
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