

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

Certificate of Analysis

Date of Testing: 2024-04-15 16:08:14
Date of Next Testing: 2026-04-05 16:08:14
Product Name: **1-Ethyl-3-methylimidazolium bromide**
CAS Number: 65039-08-9
Specifications & Purity: 98%
Lot #: D2407271
SKU #: **E101503**
Analysis: **331080**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	99.74000 %
Melting point	70-76 (°C)	70.30000 °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