

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

Certificate of Analysis

Date of Testing: 2022-05-12 13:46:43
Date of Next Testing: 2024-05-01 13:46:43
Product Name: **1-Ethyl-3-methylimidazolium bromide**
CAS Number: 65039-08-9
Specifications & Purity: 98%
Lot #: E2210077
SKU #: **E101503**
Analysis: **083252**

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-100 (%)	98.16000 %
Melting point	70-76 (°C)	70.01000 °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