

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-11 14:55:01  
Date of Next Testing: 2027-03-11 14:55:01  
Product Name: **1-Benzyl-3-Methylimidazolium Chloride**  
CAS Number: 36443-80-8  
Specifications & Purity: 98%  
Lot #: E2117076  
SKU #: **B303559**  
**Analysis:** **328740**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.49300 %
Purity(Titration by AgNO3)	97.5-102.5 (%)	102.32 %
Appearance (B303559Form)	Powder,Crystals,Solid or Viscous Liquid	Powder,Crystals,Solid or Viscous Liquid
Appearance (B303559Color)	White to Yellow	White to Yellow
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager