

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-29 17:12:26  
Date of Next Testing: 2027-02-28 17:12:26  
Product Name: **1,3-Dimethylimidazolium Bis(trifluoromethanesulfonyl)imide**  
CAS Number: 174899-81-1  
Specifications & Purity: 98%  
Lot #: B2426502  
SKU #: **D305186**  
**Analysis:** **319758**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.23900%
Appearance(D305186)	White to Orange to Green powder to lump	White to Orange to Green powder to lump
FNMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager