

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-07 09:11:17  
Date of Next Testing: 2026-09-06 09:11:17  
Product Name: **1-Phenyl-1H-imidazol-3-ium Trifluoromethanesulfonate**  
CAS Number: 361447-81-6  
Specifications & Purity: 97%  
Lot #: H2330505  
SKU #: **P404962**  
**Analysis:** **254937**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.77%
Appearance(P404962)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
FNMR spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager