

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-16 15:13:20

Date of Next Testing: 2028-12-15 15:13:20

Product Name: **N-Ethylpyridinium Bis(trifluoromethylsulfonyl)imide**

CAS Number: 187863-42-9

Specifications & Purity:  $\geq 98\%$

Lot #: L2512036

SKU #: **N305268**

Version: **1**

Analysis #: **514876**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                            | Limit Values                                     | Result                                           |
|--------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(HPLC area)                    | 98-100 (%)                                       | 99.82800 %                                       |
| Refractive index(n <sub>25</sub> /D) | 1.437-1.445                                      | 1.44450                                          |
| NMR Spectrum 1H                      | Conforms to Structure                            | Conforms to Structure                            |
| Appearance(N305268)                  | Colorless to Light yellow to Light orange liquid | Colorless to light yellow to light orange liquid |



John Su  
QA & QC Manager