

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-07 10:30:13  
 Date of Next Testing: 2029-04-06 10:30:13  
 Product Name: **2-Mesityl-2,5,6,7-tetrahydropyrrolo[2,1-c][1,2,4]triazol-4-ium chloride**  
 CAS Number: 862893-81-0  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F2328651  
 SKU #: **M469757**  
 Version: **1**  
 Analysis #: **685494**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                                         | Result                                               |
|--------------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(HPLC area)        | 97-100 (%)                                           | 99.43000 %                                           |
| NMR Spectrum 1H          | Conforms to Structure                                | Conforms to Structure                                |
| LC-MS for identification | Conforms                                             | Conforms                                             |
| Appearance(M469757)      | White to Light Yellow and Faint Beige to Beige solid | White to Light Yellow and Faint Beige to Beige solid |



John Su  
QA & QC Manager