

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-27 11:53:07  
 Date of Next Testing: 2029-01-26 11:53:07  
 Product Name: **1-Methyl-3-octyl-1H-imidazolium salt with bis[(trifluoromethyl)sulfonyl]methane**  
 CAS Number: 916729-96-9  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: A2619150  
 SKU #: H304966  
 Version: 1  
 Analysis #: 652019  
 Storage Temperature: Room temperature, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.67000 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |



John Su  
QA & QC Manager