

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-09 10:32:42

Date of Next Testing: 2028-10-08 10:32:42

Product Name: **1-allyl-3-vinylimidazolium chloride**

CAS Number: 100894-64-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2306409

SKU #: **A302056**

Version: **1**

Analysis #: **584216**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                            | 98-100 (%)            | 98.44800 %            |
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)        | 97.99600 %            |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager