

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-12 09:45:50

Date of Next Testing: 2026-02-11 09:45:50

Product Name: **Diallylamine Hydrochloride**

CAS Number: 6147-66-6

Specifications & Purity:  $\geq 98\%$

Lot #: B2207079

SKU #: **D123284**

Version: **0**

Analysis #: **065787**

Storage Temperature: Room temperature, Argon charged

| Parameter                       | Limit Values                                 | Result                                       |
|---------------------------------|----------------------------------------------|----------------------------------------------|
| Nitrogen by Elemental Analysis  | 10.1-10.7 (%)                                | 10.43000 %                                   |
| Purity (Argentmetric Titration) | 97.5-102.5 (%)                               | 98.79000 %                                   |
| Carbon by Elemental Analysis    | 52.6-54.1 (%)                                | 53.89000 %                                   |
| Appearance (D123284)            | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Infrared spectrum               | Conforms to Structure                        | Conforms to Structure                        |
| Solubility in H <sub>2</sub> O  | Almost transparency                          | almost transparency                          |



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