

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-13 11:52:35

Date of Next Testing: 2027-01-03 11:52:35

Product Name: **3,3-Dimethylallyl bromide**

CAS Number: 870-63-3

Specifications & Purity:  $\geq 90\%$

Lot #: G2117200

SKU #: **D104497**

Version: **0**

Analysis #: **461537**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 1.28-1.29                        | 1.28                             |
| Refractive index n <sub>20</sub> /D | 1.488-1.492                      | 1.49                             |
| Purity(GC)                          | 90-100 (%)                       | 97.14 %                          |
| Appearance (d104497)                | Colorless to yellow brown liquid | Colorless to yellow brown liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager