

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-29 16:15:26

Date of Next Testing: 2025-07-18 16:15:26

Product Name: **n-Butyl acrylate (BA)**

CAS Number: 141-32-2

Specifications & Purity:  $\geq 99\%$ , stabilized with 10-60 ppm MEHQ

Lot #: G2328058

SKU #: **B100035**

Version: **1**

Analysis #: **255480**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.417-1.419           | 1.41870               |
| Density (20°C)                      | 0.899-0.902           | 0.90100               |
| Purity(GC)                          | 99-100 (%)            | 99.52500 %            |
| MEHQ as Inhibitor                   | 10-60 (ppm)           | 12.39000 ppm          |
| Appearance (B100035)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager