

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-16 09:38:36

Date of Next Testing: 2025-10-16 09:38:36

Product Name: **3-Bromo-1-propanol**

CAS Number: 627-18-9

Specifications & Purity:  $\geq 93\%$ (GC)

Lot #: C23151043

SKU #: **B140136**

Version: **0**

Analysis #: **420551**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                              | Result                                    |
|-------------------------------------|-------------------------------------------|-------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.485-1.492                               | 1.48670                                   |
| Density (20°C)                      | 1.59-1.612                                | 1.61000                                   |
| Purity(GC)                          | 93-100 (%)                                | 96.87500 %                                |
| Appearance (B140136)                | Colorless to light yellow or brown Liquid | Colorless to light yellow or brown Liquid |
| Infrared spectrum                   | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager