

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-01 09:38:31

Date of Next Testing: 2023-03-01 09:38:31

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

CAS Number: 627-18-9

Specifications & Purity:  $\geq 97\%$

Lot #: B2225619

SKU #: **B108055**

Version: **2**

Analysis #: **057289**

Storage Temperature: Store at 2-8°C

| Parameter                          | Limit Values                              | Result                                    |
|------------------------------------|-------------------------------------------|-------------------------------------------|
| Density (20°C)                     | 1.59-1.611                                | 1.60500                                   |
| Refractive index n <sub>20/D</sub> | 1.485-1.4915                              | 1.48580                                   |
| Purity(GC)                         | 97-100 (%)                                | 97.29500 %                                |
| Appearance (B108055)               | Colorless to light yellow or brown Liquid | Colorless to light yellow or brown Liquid |
| Proton NMR spectrum                | Conforms to structure                     | Conforms to Structure                     |



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QA & QC Manager