

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-04 15:49:20

Date of Next Testing: 2026-05-25 15:49:20

Product Name: **3-Bromobenzaldehyde**

CAS Number: 3132-99-8

Specifications & Purity:  $\geq 97\%$

Lot #: 12213242

SKU #: **B108056**

Version: **0**

Analysis #: **364365**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Purity(GC)                         | 97-100 (%)                 | 98.50000 %                 |
| Refractive index n <sub>20/D</sub> | 1.592-1.595                | 1.59300                    |
| Acid Value                         | 0-3 (mg/g)                 | 1.00000 mg/g               |
| Density (20°C)                     | 1.579-1.587                | 1.58000                    |
| Appearance (B108056)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager