

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-09 13:51:26  
 Date of Next Testing: 2025-05-29 13:51:26  
 Product Name: **2-Bromophenethyl alcohol**  
 CAS Number: 1074-16-4  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2110123  
 SKU #: **B102011**  
 Version: **1**  
 Analysis #: **238943**  
 Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.35500 %                       |
| Refractive index n <sub>20</sub> /D | 1.575-1.579                      | 1.57700                          |
| Density (20°C)                      | 1.489-1.493                      | 1.49100                          |
| Appearance (B102011)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to structure            | Conforms to Structure            |



John Su  
QA & QC Manager