

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-10 11:25:58

Date of Next Testing: 2025-06-29 11:25:58

Product Name: **Bromobenzene**

CAS Number: 108-86-1

Specifications & Purity:  $\geq 99.5\%$

Lot #: I2130175

SKU # **B103388**

Version **1**

**Analysis #:** **249180**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 99.5-100 (%)                     | 99.86100 %                       |
| Density (20°C)                      | 1.495-1.501                      | 1.49600                          |
| Refractive index n <sub>20</sub> /D | 1.559-1.561                      | 1.56060                          |
| Appearance (B103388)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager