

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-14 16:29:09

Date of Next Testing: 2027-03-04 16:29:09

Product Name: **1,4-Dibromo-2,5-dimethylbenzene**

CAS Number: 1074-24-4

Specifications & Purity:  $\geq 98\%$

Lot #: F2317943

SKU #: **D122717**

Version: **1**

Analysis #: **481986**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity(GC)           | 98-100 (%)                                   | 98.01000 %                                   |
| Melting point        | 72-75 (°C)                                   | 73.58600 °C                                  |
| Appearance (D122717) | white to Yellow to Orange Powder or Crystals | White to Yellow to Orange Powder or crystals |
| Infrared spectrum    | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager