

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-20 11:23:11

Date of Next Testing: 2028-01-19 11:23:11

Product Name: **2,4-Dinitrobromobenzene**

CAS Number: 584-48-5

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: A2412088

SKU #: **D155937**

Version: **0**

Analysis #: **057208**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 70-73 (°C)                               | 71.55000 °C                              |
| Purity(GC)           | 98-100 (%)                               | 99.33800 %                               |
| Appearance (D155937) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager