

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-25 10:40:34

Date of Next Testing: 2028-06-14 10:40:34

Product Name: **Cupric bromide**

CAS Number: 7789-45-9

Specifications & Purity: AR, ≥99%

Lot #: F2617066

SKU #: **C105401**

Version: **0**

Analysis #: **731336**

Storage Temperature: Room temperature, Desiccated

| Parameter                      | Limit Values           | Result                 |
|--------------------------------|------------------------|------------------------|
| (Pb)Lead                       | 0-0.05 (%)             | 0.00120 %              |
| Iron(Fe)                       | 0-0.01 (%)             | 0.00025 %              |
| Sulfate(SO42-)                 | 0-0.05 (%)             | 0.00010 %              |
| Complexometric EDTA (Cu)       | 27-29 (%)              | 28.00000 %             |
| Loss on drying                 | 0-1 (%)                | 0.02000 %              |
| Assay                          | 98.5-100.5 (%)         | 99.90000 %             |
| Appearance (C105401)           | Silver to black powder | Silver to black powder |
| ICP: Confirms Copper Component | Conforms               | Conforms               |
| X-Ray Diffraction              | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager