

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-02 16:08:28

Date of Next Testing: 2030-03-01 16:08:28

Product Name: **3,8-Dibromo-1,10-phenanthroline**

CAS Number: 100125-12-0

Specifications & Purity:  $\geq 96\%$ (HPLC)

Lot #: B2626157

SKU #: **D155693**

Version: **0**

**Analysis #:** **475038**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)         | 96-100 (%)                               | 96.99500 %                               |
| Appearance (D155693) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager