

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 10:46:45
Date of Next Testing: 2029-03-05 10:46:45
Product Name: **3,8-Dibromo-1,10-phenanthroline**
CAS Number: 100125-12-0
Specifications & Purity: $\geq 96\%$ (HPLC)
Lot #: C2503091
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 |



John Su
QA & QC Manager