

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-21 14:18:28  
Date of Next Testing: 2029-08-20 14:18:28  
Product Name: **3,8-Dibromo-1,10-phenanthroline**  
CAS Number: 100125-12-0  
Specifications & Purity:  $\geq 96\%$ (HPLC)  
Lot #: K2116388  
SKU #: **D155693**  
Version: **0**  
Analysis #: **557930**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.86600%
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