

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-31 17:03:58  
Date of Next Testing: 2027-07-30 17:03:58  
Product Name: **3,8-Dibromo-1,10-phenanthroline**  
CAS Number: 100125-12-0  
Specifications & Purity: >96.0%(HPLC)  
Lot #: G2320181  
SKU #: **D155693**  
Analysis: **083003**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.58100%
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