

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2021-11-09 09:58:30  
Date of Next Testing: 2025-11-08 09:58:30  
Product Name: **5-Bromo-1,10-phenanthroline**  
CAS Number: 40000-20-2  
Specifications & Purity:  $\geq 98.0\%$   
Lot #: K2103511  
SKU #: **B152294**  
Analysis: **049823**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.04900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B152294)	White to pink to Light yellow to Light orange to brown powder or crystal or solid	White to pink to Light yellow to Light orange to brown powder or crystal or solid



John Su  
QA & QC Manager