

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 14:14:04
Date of Next Testing: 2029-09-14 14:14:04
Product Name: **2-Bromo-1,10-phenanthroline**
CAS Number: 22426-14-8
Specifications & Purity: $\geq 98\%$
Lot #: K2130716
SKU #: **B152298**
Version: **0**
Analysis #: **572412**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.00400 %
Melting point	161-165 (°C)	161.78000 °C
Appearance (B152298)	White to Light Yellow to Light Brown solid	White to Light Yellow to Light Brown solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager