

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-11-03 10:31:29
Date of Next Testing:	2029-11-02 10:31:29
Product Name:	Bathophenanthroline
CAS Number:	1662-01-7
Specifications & Purity:	≥99%
Lot #:	J2524009
SKU #	D113483
Version	0
Analysis #:	348199
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Melting point	218-221 (°C)	220.84000 °C
Purity(NonaqueousTitration)	99-101 (%)	100.64000 %
Appearance (D113483)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness	passee test	passee test

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager