

Certificate of Analysis

Date of Testing: 2022-02-28 09:36:33

Date of Next Testing: 2026-02-27 09:36:33

Product Name: **Bathophenanthroline**

CAS Number: 1662-01-7

Specifications & Purity: 99%

Lot #: B2225239

SKU #: **D113483**

Analysis: 065616

Parameter	Limit Values	Result
Melting point	218-221 (°C)	220.76000 °C
Purity(NonaqueousTitration)	99-101 (%)	99.03%
Appearance (D113483)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitiveness	passe test	passe test



John Su
QA & QC Manager