

## Certificate of Analysis

Date of Testing: 2022-08-13 12:00:52

Date of Next Testing: 2026-08-12 12:00:52

Product Name: **Bathophenanthroline**

CAS Number: 1662-01-7

Specifications & Purity: 99%

Lot #: H2209305

SKU #: **D113483**

**Analysis: 104417**

Parameter	Limit Values	Result
Melting point	218-221 (°C)	219.81000 °C
Purity(NonaqueousTitration)	99-101 (%)	99.42 %
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