

Certificate of Analysis

Date of Testing: 2024-03-09 16:40:42

Date of Next Testing: 2028-03-08 16:40:42

Product Name: **Bathocuproine**

CAS Number: 4733-39-5

Specifications & Purity: 98%

Lot #: C2405233

SKU # **B106279**

Analysis: **323257**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	277-285 (°C)	284.32000 °C
Purity(HPLC)	98-100 (%)	98.01200 %
Appearance (B106279)	yellow powder	yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow,Clear to Hazy,36mg/100ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager