

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 17:54:24
Date of Next Testing: 2026-12-05 17:54:24
Product Name: **Bathocuproine**
CAS Number: 4733-39-5
Specifications & Purity: 98%
Lot #: L2201554
SKU #: **B106279**
Analysis: **155504**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.18900 %
Melting point	277-285 (°C)	283.35000 °C
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