

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-21 17:07:29  
Date of Next Testing: 2026-10-20 17:07:29  
Product Name: **Bathocuproine**  
CAS Number: 4733-39-5  
Specifications & Purity: purified by sublimation,99.99% trace metals basis  
Lot #: A1908101  
SKU #: **B110336**  
**Analysis:** **147256**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	279-283 (°C)	282.92000 °C
Total Metallic Impuritie	0-200 (ppm)	196.82 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (B110336)	yellow powder or crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager