

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-22 12:02:44
Date of Next Testing: 2028-11-21 12:02:44
Product Name: **Bathocuproine**
CAS Number: 4733-39-5
Specifications & Purity: PrimorTrace™, sublimed grade, ≥99.99% metals basis
Lot #: K2420167
SKU #: **B110336**
Version: **0**
Analysis #: **207755**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	279-283 (°C)	282.91000 °C
Total Metallic Impuritie	0-200 (ppm)	134.00 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