

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 11:41:01
Date of Next Testing: 2027-09-17 11:41:01
Product Name: **Bathocuproine**
CAS Number: 4733-39-5
Specifications & Purity: purified by sublimation,99.8% metals basis
Lot #: I2306268
SKU #: **B293611**
Analysis: **277656**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	279-283 (°C)	280.97000 °C
Purity(Based on Trace Metals Impurities of ICP)	99.8-100 (%)	99.98 %
total metallic impurities(by ICP Atomic emission)	0-2000 (ppm)	171.36 ppm
Appearance (B293611)	Yellow Powder or Crystals	yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager