

Certificate of Analysis

Date of Testing: 2023-03-29 21:55:27
Date of Next Testing: 2027-03-28 21:55:27
Product Name: **Bathocuproine**
CAS Number: 4733-39-5
Specifications & Purity: purified by sublimation,99.99% trace metals basis
Lot #: C2318737
SKU #: **B110336**
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