

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-06 14:56:00

Date of Next Testing: 2028-11-05 14:56:00

Product Name: **Bathocuproine**

CAS Number: 4733-39-5

Specifications & Purity: Sublimation purification, 99.8% metals basis

Lot #: J2429054

SKU #: **S52826**

Version: **0**

Analysis #: **432677**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	279-283 (°C)	282.36000 °C
Purity(Based on Trace Metals Impurities of ICP)	99.8-100 (%)	99.97%
total metallic impurities(by ICP Atomic emission)	0-2000 (ppm)	312.41 ppm
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S52826)	Yellow Powder or Crystals	yellow powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

