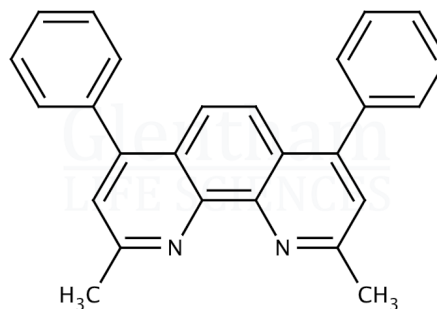


## Certificate of Analysis

Product Name	Bathocuproine
Glenthams Code	GP6031
CAS Number	4733-39-5
EINECS	225-240-5
Numéro MDL	MFCD00004972
PubChem SID	310267274
Batch Number	549IWH

Molecular Weight	360.46
Molecular Formula	C <sub>26</sub> H <sub>20</sub> N <sub>2</sub>
Storage Temp.	+20°C



Property	Specification	Batch 549IWH
Physical Description	Off-white to pale yellow or yellow powder	Light-yellow powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in pyridine)	Clear to faintly turbid, light-yellow to dark yellow solution	Faintly turbid, yellow solution
Assay (Titration)	≥ 97.0%	99.2%

Specification Version	v1.1
Manufacture Date	2023-02-01
Re-Test Date	2032-11-19

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025