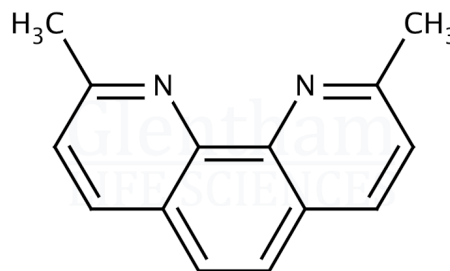


Certificate of Analysis

Product Name	Neocuproine hemihydrate
Glentham Code	GX0392
CAS Number	34302-69-7
EINECS	207-601-9
MDL Number	MFCD00149306
Additional CAS	484-11-7 (anhydrous)
PubChem SID	310277685
Batch Number	017SJQ

Molecular Weight	217.27
Molecular Formula	$C_{14}H_{12}N_2 \cdot 0.5H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 017SJQ
Physical Description	White, off-white or faint beige powder	Off-white powder
Solubility (5% in methanol)	Clear, colourless to faint yellow or amber solution	Clear, amber solution
Melting Point	159 - 164 °C	159 °C
Water	2.0 - 6.0 %	4.8%
Assay	99.0 - 101.0 % (dried basis)	99.7%

Specification Version	v1.1
Manufacture Date	2016-09-01
Re-Test Date	2029-02-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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