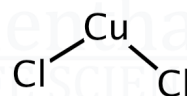


Certificate of Analysis

Product Name	Copper(II) chloride dihydrate
Glentham Code	GK5717
CAS Number	10125-13-0
EINECS	231-210-2
MDL Number	MFCD00149674
PubChem SID	310270478
Batch Number	412HYZ

Molecular Weight	170.48
Molecular Formula	$\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 412HYZ
Physical Description	Blue to blue-green crystalline powder or crystals	Blue-green crystalline powder
Water Insoluble Matter	≤ 0.1%	Conforms
Iron (Fe)	≤ 0.1%	Conforms
Sulphate (SO ₄)	≤ 0.02%	Conforms
Copper (Cu)	≥ 36.2% (complexometric)	36.9%
Assay (Titration)	97.5 - 102.5 % ($\text{CuCl}_2 \cdot 2\text{H}_2\text{O}$)	99.1%

Specification Version	v1.0
Manufacture Date	None
Re-Test Date	2030-05-09

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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