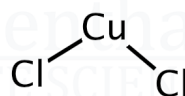


Certificate of Analysis

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	$\leq 0.1\%$	Conforms
Iron (Fe)	$\leq 0.1\%$	Conforms
Sulphate (SO_4)	$\leq 0.02\%$	Conforms
Copper (Cu)	$\geq 36.2\%$ (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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