

Department: Quality Control

Document No: LCPL/QSD/QAD/11

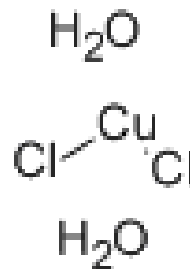
SOP No.: SOP/QC/11-C021

SPECIFICATION : CUPRIC CHLORIDE (COPPER (II) CHLORIDE) LR

Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	CuCl ₂ .2H ₂ O
2	Product code	C021
3	Molecular weight	170.48
4	CAS No	10125-13-0
5	Risk Statement No	22-36/37/38-50/53
6	Safety Statement No	26-36-60-61
7	UN No.	UN2802



PACKING DETAILS

	Product code	Pack size
1	C02110	500 g
2	C02113	5 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	Sulphate (SO ₄)
5	Iron (Fe)
6	Substance not precipitated by H ₂ S (as sulphates)

LIMITS

Bluish green hygroscopic crystals.
A 10% solution in water is clear
Not less than 99.0%
Not more than 0.02%
Not more than 0.005%
Not more than 0.5%

SAFETY SYMBOLS



Corrosive



Harmful / Irritant



Dangerous for the environment