



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : CUPRIC NITRATE (TRIHYDRATE) LR**

**CAS No : 10031-43-3**  
**Mol. Formula :  $\text{Cu}(\text{NO}_3)_2 \cdot 3\text{H}_2\text{O}$**   
**Mol. WT : 241.60**  
**Date of analysis : 21/03/22**

**Product code : 13950**  
**Batch No : MCR-25333**  
**Mfd. : March 2022**  
**Exp. : Feb. 2027**

S. R	Test	Specification	Observation
1	Description	Blue crystals or crystalline powder.	Blue crystalline powder.
2	Assay (ex Cu)	95-103%	99.95%
3	Chloride (Cl)	0.005% max	<0.005%
4	Sulphate (SO <sub>4</sub> )	0.02% max	<0.02%
5	Iron (Fe)	0.02% max	<0.02%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[Q.C Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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