



## 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 : 14/04/22**

**Product code : 13950**  
**Batch No : MCR-25469**  
**Mfd. : April 2022**  
**Exp. : March 2027**

S. R	Test	Specification	Observation
1	Description	Blue crystals or crystalline powder.	Blue crystalline powder.
2	Assay (ex Cu)	95-103%	99.94%
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.