



CERTIFICATE OF ANALYSIS

Product Name	:	COPPER (II) NITRATE TRIHYDRATE 99.5% AR
Cas No.	:	10031-43-3
Code No.	:	00866
Batch No.	:	PC10241749
Mfg. Date	:	OCT-2024
Date Of Analysis	:	03/10/2024
Retest Date	:	SEP-2029

TEST	SPECIFICATION	RESULT
Appearance	Bluish hygroscopic crystal	Bluish hygroscopic crystal
Assay (iodometric)	99.5-102.0%	99.75%
Insoluble matter	Max 0.01%	0.003%
Chloride (Cl)	Max 0.0005%	0.00014%
Sulphate (SO ₄)	Max 0.005%	0.0021%
Lead (Pb)	Max 0.001%	0.0007%
Nickel (Ni)	Max 0.001%	0.0005%
Iron (Fe)	Max 0.002%	0.0004%
Zinc (Zn)	Max 0.001%	0.0006%
Calcium (Ca)	Max 0.005%	0.00012%
Sodium (Na)	Max 0.01%	0.002%
Potassium (K)	Max 0.005%	0.0018%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com