



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>COPPER (II) SULPHATE PENTAHYDRATE 99% AR</b>
<b>Cas No.</b>	<b>:</b>	<b>7758-99-8</b>
<b>Code No.</b>	<b>:</b>	<b>00873</b>
<b>Batch No.</b>	<b>:</b>	<b>PC12232285</b>
<b>Mfg. Date</b>	<b>:</b>	<b>DEC-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>26/12/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>NOV-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Blue crystalline powder	Blue crystalline powder
Assay (iodometric)	99.0-102.0%	100.84%
Insoluble matter	Max 0.005%	0.0002%
Chloride (Cl)	Max 0.001%	0.00016%
Total nitrogen (N)	Max 0.001%	0.0002%
Lead (Pb)	Max 0.005%	0.0010%
Nickel (Ni)	Max 0.005%	0.0016%
Iron (Fe)	Max 0.003%	0.0004%
Zinc (Zn)	Max 0.03%	0.008%
Calcium (Ca)	Max 0.005%	0.0020%
Sodium (Na)	Max 0.005%	0.0012%
Potassium (K)	Max 0.001%	0.0006%

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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)