



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>COBALT (II) CHLORIDE HEXAHYDRATE 97% EXTRAPURE</b>
<b>Cas No.</b>	<b>:</b>	<b>7791-13-1</b>
<b>Code No.</b>	<b>:</b>	<b>00832</b>
<b>Batch No.</b>	<b>:</b>	<b>PC08231288</b>
<b>Mfg. Date</b>	<b>:</b>	<b>AUG-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>19/08/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>JULY-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	Deep red /Ruby red coloured crystals/crystalline powder.	Ruby red crystals
Assay (complexometric)	97 - 102%	98.92%
Nitrate (NO <sub>3</sub> )	Max 0.05%	0.012%
Sulphate (SO <sub>4</sub> )	Max 0.05%	0.003%
Iron (Fe)	Max 0.05%	0.010%
Zinc (Zn)	Max 0.1%	0.06%
Substance not precipitated by ammonium sulphide (as SO <sub>4</sub> )	Max 0.3%	0.15%

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)