



CERTIFICATE OF ANALYSIS

Product Name	:	COBALT (II) CHLORIDE HEXAHYDRATE 98% AR
Cas No.	:	7791-13-1
Code No.	:	00833
Batch No.	:	PC09241580
Mfg. Date	:	SEP-2024
Date Of Analysis	:	23/09/2024
Retest Date	:	AUG-2029

TEST	SPECIFICATION	RESULT
Appearance	Deep red or Ruby red color crystalline powder or crystals	Ruby red color crystalline powder
Assay	98 - 102%	99.44%
Insoluble matter	Max 0.01%	0.004%
Nitrate (NO ₃)	Max 0.01%	0.007%
Sulphate (SO ₄)	Max 0.01%	0.005%
Calcium (Ca)	Max 0.005%	0.0027%
Copper (Cu)	Max 0.002%	0.0004%
Iron (Fe)	Max 0.005%	0.0006%
Magnesium (Mg)	Max 0.005%	0.0018%
Nickel (Ni)	Max 0.01%	0.0031%
Potassium (K)	Max 0.01%	0.0045%
Sodium (Na)	Max 0.05%	0.026%
Zinc (Zn)	Max 0.03%	0.004%

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