



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines)
Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	COBALT (II) NITRATE AR (HEXAHYDRATE)
Code No.	:	00835
Batch No.	:	PC/1086/19-3
Mfg. Date	:	JAN-2020
Date Of Analysis	:	20/01/2020
Retest Date	:	DEC-2025

TEST	SPECIFICATION	RESULT
Appearance	Red crystals	Red crystals
Assay (complexometric)	98.0-102.0%	99.36%
Insoluble matter	Max 0.01%	0.006%
Chloride (Cl)	Max 0.002%	0.0011%
Sulphate (SO ₄)	Max 0.005%	0.0023%
Ammonium (NH ₄)	Max 0.2%	0.13%
Calcium (Ca)	Max 0.005%	0.0032%
Copper (Cu)	Max 0.002%	0.0009%
Iron (Fe)	Max 0.001%	0.0007%
Lead (Pb)	Max 0.002%	0.0012%
Magnesium (Mg)	Max 0.005%	0.0035%
Nickel (Ni)	Max 0.15%	0.09%
Potassium (K)	Max 0.01%	0.008%
Sodium (Na)	Max 0.05%	0.024%
Zinc (Zn)	Max 0.01%	0.007%

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

