



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CADMIUM NITRATE (TETRAHYDRATE)

CAS No : 10022-68-1
Mol. Formula : Cd(NO₃)₂.4H₂O
Mol. WT : 308.47
Date of analysis : 25/06/23

Product code : 13145
Batch No. : MCR-24500-01
Mfd. : June 2023
Exp. : May 2028

S. R	Test	Specification	Observation
1	Description	Colourless crystals.	Colourless crystals.
2	Assay (ex Cd)	99 % min	99.49%
3	Chloride(Cl)	0.001 % max	< 0.001 %
4	Sulphate(SO₄)	0.01 % max	< 0.01 %
5	Iron(Fe)	0.001 % max	< 0.001 %
6	Potassium(k)	0.002 % max	< 0.002 %
7	Sodium(Na)	0.01 % max	< 0.01%
8	Zinc(Zn)	0.002% max	< 0.002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Swapna)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**