



## CERTIFICATE OF ANALYSIS

Date: 31/01/17

PRODUCT NAME : CADMIUM NITRATE (TETRAHYDRATE)

CAS No : 10022-68-1                      Product code : 13145  
Mol. Formula :  $\text{Cd}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$                       Batch No : MCR-13099  
Mol. WT : 308.47                      Mfd. : Jan. 2017  
Exp. : Dec. 2021

S. R	Test	Specification	Observation
1	Assay (ex Cd)	99 % min	99.82%
2	Chloride(Cl)	0.001 % max	< 0.001 %
3	Sulphate(SO <sub>4</sub> )	0.01 % max	< 0.01 %
4	Iron(Fe)	0.001 % max	< 0.001 %
5	Potassium(k)	0.002 % max	< 0.002 %
6	Sodium(Na)	0.01 % max	< 0.01%
7	Zinc(Zn)	0.002% max	< 0.002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

Note: Computer generated image requires no sign.

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