CERTIFICATE OF ANALYSIS

PRODUCT NAME : CADMIUM NITRATE (TETRAHYDRATE)

CAS No	**: 10022-68-1**	**Product code**	**: 13145**
Mol. Formula	**: $Cd(NO_3)_2.4H_2O$**	**Batch No**	**: MCR-20641**
Mol. WT	**: 308.47**	**Mfd.**	**: Jan. 2020**
Date of analysis	**: 21/01/20**	**Exp.**	**: Dec. 2024**

S. R	Test	Specification	Observation
1	**Description**	Colourless crystals.	Colourless crystals.
2	**Assay (ex Cd)**	99 % min	99.55%
3	**Chloride(Cl)**	0.001 % max	< 0.001 %
4	**Sulphate(SO_4)**	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] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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