

CERTIFICATE OF ANALYSIS

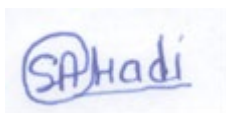
PRODUCT NAME : CADMIUM ACETATE (DIHYDRATE) AR

CAS No	: 5743-04-4	Product code	: 22395
Mol. Formula	: (CH ₃ COO) ₂ .Cd.2H ₂ O	Batch No	: MCAR-01257
Mol. WT	: 266.52	Mfd.	: Feb. 2025
Date of analysis	: 17/02/25	Exp.	: Jan. 2030

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (complexometry)	99.0 % min	99.75%
3	pH (5%water)	6.7 - 7.3	7.14
4	Water insoluble matter	0.003%	0.001%
5	Chloride(Cl)	0.001 % max	<0.001 %
6	Sulphate(SO ₄)	0.005 % max	< 0.005 %
7	Calcium(Ca)	0.005 % max	<0.005 %
8	Sodium (Na)	0.002 % max	<0.002 %
9	Lead (Pb)	0.001 %max	<0.001 %
10	Copper (Cu)	0.001 % max	< 0.001 %
11	Iron (Fe)	0.0005 % max	<0.0005 %
12	Zinc (Zn)	0.005 % max	< 0.005 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**



[QC Incharge]



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

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