



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	99643 - Cadmium Chloride Dried Anhydrous ACS, 99% - [10108-64-2]
Batch No	2389030
Analysis Date	11-May-2022
Date of Manufacture	May 2022
Expiry Date/Re-Test Date	May 2027
Molecular Formula	CdCl ₂
Molecular Weight	183.32

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline hygroscopic compound	Crystalline hygroscopic compound
Assay	min. 99%	99.7%
Loss on drying	max. 1%	0.5%
Insoluble matter	max. 0.01%	0.006%
Sulphate (SO ₄)	max. 0.01%	Passes
Iron (Fe)	max. 0.001%	Passes
Lead (Pb)	max. 0.005%	Passes
Copper (Cu)	max. 0.001%	Passes
Ammonium (NH ₄)	max. 0.01%	Passes
Nitrate & Nitrite (as NO ₃)	max. 0.003%	Passes
Calcium (Ca)	max. 0.01%	Passes
Potassium (K)	max. 0.02%	Passes
Sodium (Na)	max. 0.05%	Passes
Zinc (Zn)	max. 0.05%	Passes

FRM/82/11/4/99643 Rev No. 1 Date 01/11/2015

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

an ISO 9001-2015, 17025:2017, CE, GMP Certified Company

This COA has been generated electronically and it is valid without signature.