



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	87355 - Cadmium Iodide pure, 99% - [7790-80-9]
Batch No	7735614
Analysis Date	15-Jan-2022
Date of Manufacture	January 2022
Expiry Date/Re-Test Date	January 2027
Molecular Formula	CdI ₂
Molecular Weight	366.21

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off-white	Off-white
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay	min. 99%	99.5%
Sulphate (SO ₄)	max. 0.01%	Passes
Iron (Fe)	max. 0.002%	Passes
Heavy Metals (Pb)	max. 0.005%	Passes
Water (KF)	max. 1%	0.5%

FRM/82/11/4/87355 Rev No. 2 Date 15/01/2022

Prepared by **Sonali**

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,
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