



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

<b>Product</b>	<b>29996 - Cadmium Oxide pure, 99% - [1306-19-0]</b>
<b>Batch No</b>	<b>7756297</b>
<b>Analysis Date</b>	17-Dec-2023
<b>Date of Manufacture</b>	December 2023
<b>Expiry Date/Re-Test Date</b>	December 2028
<b>Molecular Formula</b>	CdO
<b>Molecular Weight</b>	128.40

Test Parameters	Standards	Actual Results
Appearance (Colour)	Red to brown	Brown
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 5% solution in 5N HCl	Clear	Clear
Assay (EDTA Titration)	min. 99.0%	99.8%
Chloride (Cl)	max. 0.02%	Passes
Sulphate (SO <sub>4</sub> )	max. 0.02%	Passes
Iron (Fe)	max. 0.005%	Passes

FRM/82/11/4/29996 Rev No. 1 Date 01/11/2015

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

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

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