



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	57320 - Cerous Nitrate Hexahydrate extrapure AR, 99.9% - [10294-41-4]
Batch No	7089970
Analysis Date	26-May-2024
Date of Manufacture	May 2024
Expiry Date/Re-Test Date	May 2029
Molecular Formula	CeN3O9.6H2O
Molecular Weight	434.22

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	White
Appearance (Form)	Hygroscopic crystalline compound	Hygroscopic crystalline compound
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Assay (EDTA Titration)	min. 99.9%	99.9%
Chloride (Cl)	max. 0.003%	Passes
Heavy Metals (Pb)	max. 0.002%	Passes
Iron (Fe)	max. 0.001%	Passes

FRM/82/11/4/57320 Rev No. 2 Date 17/12/2022

Prepared by Jayesh

In compliance with the standard specifications of SRL

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

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