



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product

**93857 - Sodium Carbonate Anhydrous ExiPlus,
Multi-Compendial, 99.9% - [497-19-8]**

Batch No

9273810

Analysis Date

09-Feb-2025

Date of Manufacture

February 2025

Expiry Date/Re-Test Date

February 2030

Molecular Formula

Na₂CO₃

Molecular Weight

105.99

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP, BP, Ph.Eur	Passes
Appearance (Colour)	White	White
Appearance (Form)	Hygroscopic powder	Hygroscopic powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (by Neutralization)	min. 99.9%(On dry basis)	99.9%
Loss on drying	max. 0.5%	0.4%
Insoluble matter	max. 0.01%	0.002%
Chloride (Cl)	max. 0.001%	Passes
Sulphate (SO ₄)	max. 0.003%	Passes
Iron (Fe)	max.0.0005%	Passes
Heavy Metals (Pb)	max. 0.0005%	Passes
Copper (Cu)	max. 0.0005%	Passes
Silicate (SiO ₂)	max. 0.002%	Passes
Phosphate (PO ₄)	max. 0.001%	Passes
Potassium (K)	max. 0.005%	Passes
Nitrogen compounds	max. 0.001%	Passes
Calcium (Ca)	max. 0.03%	Passes
Magnesium (Mg)	max. 0.005%	Passes

FRM/82/11/4/93857 Rev No. 2 Date 14/03/2022

Prepared by **Mayur**

In compliance with the standard specifications of SRL

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

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1/1

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