



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	62381 - tri-Sodium Orthophosphate Dodecahydrate pure, 98% - [10101-89-0]
Batch No	5852389
Analysis Date	14-Apr-2024
Date of Manufacture	April 2024
Expiry Date/Re-Test Date	April 2029
Molecular Formula	Na ₃ PO ₄ .12H ₂ O
Molecular Weight	380.12

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (NaOH titration)	min. 98%	99.0%
Chloride (Cl)	max. 0.01%	Passes
Sulphate (SO ₄)	max. 0.01%	Passes
Iron (Fe)	max. 0.005%	Passes
Heavy Metals (Pb)	max. 0.005%	Passes

FRM/82/11/4/62381 Rev No. 2 Date 23/08/2022

Prepared by Komal

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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