



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product	32080 - Sodium Phosphate Dibasic Dihydrate extrapure, 99% - [10028-24-7]
Batch No	9898717
Analysis Date	18-Jun-2024
Date of Manufacture	June 2024
Expiry Date/Re-Test Date	June 2029
Molecular Formula	Na ₂ HPO ₄ .2H ₂ O
Molecular Weight	177.99

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 (by Neutralization)	min. 99%	99.9%
pH (5% aq. solution)	9.0 - 9.3	9.26
Chloride (Cl)	max. 0.005%	Passes
Sulphate (SO ₄)	max. 0.05%	Passes
Iron (Fe)	max. 0.005%	Passes
Heavy Metals (Pb)	max. 0.002%	Passes

FRM/82/11/4/32080 Rev No. 2 Date 06/07/2022

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,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.