



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product **45932 - Sodium Phosphate Dibasic Anhydrous ACS, ExiPlus, Multi-Compendial, 99% - [7558-79-4]**

Batch No **4686574**

Analysis Date 25-May-2024

Date of Manufacture May 2024

Expiry Date/Re-Test Date May 2029

Molecular Formula Na₂HPO₄

Molecular Weight 141.96

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP	Passes
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%	99.7%
pH (5% aq. solution)	9.1 - 9.3	9.2
Loss on drying	max. 0.2%	0.1%
Water Insoluble matter	max. 0.01%	0.005%
Chloride (Cl)	max. 0.002%	Passes
Sulphate (SO ₄)	max. 0.005%	Passes
Iron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes
Nitrogen Compounds (N)	max. 0.002%	Passes

FRM/82/11/4/45932 Rev No. 2 Date 05/07/2022

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 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.