

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM PHOSPHATE DIBASIC (DIHYDRATE)

CAS No	: 10028-24-7	Product code	: 18740
Mol. Formula	: Na ₂ HPO ₄ ·2H ₂ O	Batch No	: MCR-30278
Mol. WT	: 177.99	Mfd.	: Jan. 2024
Date of analysis	: 27/01/24	Exp.	: Dec. 2028

S.R	Test	Specification	Observation
1	Description	White crystalline powder or crystals.	White crystalline powder.
2	Assay (acidimetric)	98 % w/w min	99.66% w/w
3	pH (2% Water)	9.0 - 9.2	9.13
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO₄)	0.05% max	< 0.05%
6	Iron (Fe)	0.002% max	< 0.002%
7	Lead (Pb)	0.005% max	< 0.005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Sonu)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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