



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM PHOSPHATE DIBASIC ANHYDROUS LR
(Di-Sodium Hydrogen Orthophosphate Anhydrous)

CAS No : 7558-79-4
Mol. Formula : Na₂HPO₄
Mol. WT : 141.96
Date of analysis : 27/01/24

Product code : 18720
Batch No : MCR-30279
Mfd. : Jan. 2024
Exp. : Dec. 2028

S.R	Test	Specification	Observation
1	Description	A white powder or crystalline powder or small granular powder.	White crystalline powder.
2	Assay	98 -100.5% w/w	99.82% w/w
3	pH (2% Water)	8.7- 9.3	9.15
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO ₄)	0.01% max	< 0.01%
6	Lead (Pb)	0.002% max	< 0.002%
7	Iron (Fe)	0.002% max	< 0.002%
8	Zinc (Zn)	0.0025% max	< 0.0025%
9	Loss on drying (130 ⁰ C)	1% max	0.19%

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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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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