



CERTIFICATE OF ANALYSIS

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

CAS No : 7558-79-4

Mol. Formula : Na_2HPO_4

Mol. WT : 141.96

Date of analysis : 24/10/24

Product code : 18720

Batch No : MCR-32241

Mfd. : Oct. 2024

Exp. : Sept. 2029

S.R	Test	Specification	Observation
1	Description	A white powder or crystalline powder or small granular powder.	A white crystalline powder.
2	Assay	98 -100.5% w/w	99.58% w/w
3	pH (2% Water)	8.7- 9.3	9.13
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°C)	1% max	0.15%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Akash)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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