



CERTIFICATE OF ANALYSIS

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

CAS No : 7558-79-4
Mol. Formula : Na₂HPO₄
Mol. WT : 141.96
Date of analysis : 29/01/22

Product code : 18720
Batch No : MCR-24939
Mfd. : Jan. 2022
Exp. : Dec. 2026

S. R	Test	Specification	Observation
1	Description	A white powder or small granular powder.	White powder.
2	Assay	98 -100.5% w/w	99.73% w/w
3	pH (2% Water)	8.7- 9.3	8.96
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	0.92 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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