



CERTIFICATE OF ANALYSIS

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

CAS No	: 7558-79-4	Product code	: 18720
Mol. Formula	: Na₂HPO₄	Batch No	: MCR-28012
Mol. WT	: 141.96	Mfd.	: April 2023
Date of analysis	: 01/04/23	Exp.	: March 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	99.68% w/w
3	pH (2% Water)	8.7- 9.3	8.90
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO₄)	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^oC)	1% max	0.82%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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