

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM PHOSPHATE DIBASIC (DIHYDRATE) LR

CAS No : 10028-24-7

Product code : 18740

Mol. Formula : $\text{Na}_2\text{HPO}_4 \cdot 2\text{H}_2\text{O}$

Batch No : MCR-33956

Mol. WT : 177.99

Mfd. : May 2025

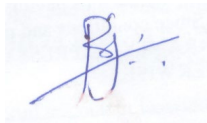
Date of analysis : 10/05/25

Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	White crystalline powder or crystals.	White crystalline powder.
2	Assay (acidimetric)	98 % w/w min	99.72% w/w
3	pH (5% Water)	8.8 – 9.4	9.02
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]



**CHEMIST
(Pratiksha. S)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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