



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM PHOSPHATE DIBASIC (DIHYDRATE)

CAS No : 10028- 24- 7
Mol. Formula : $\text{Na}_2\text{HPO}_4 \cdot 2\text{H}_2\text{O}$
Mol. WT : 177.99
Date of analysis : 22/10/20

Product code : 18740
Batch No : MCR-22234
Mfd. : Oct. 2020
Exp. : Sept. 2025

S. R	Test	Specification	Observation
1	Description	White crystalline powder or crystals.	White crystalline powder.
2	Assay (acidimetric)	98 % w/w min	99.91% w/w
3	pH (2% Water)	9.0 - 9.2	9.08
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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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