



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 : 07/02/19

Product code : 18740
Batch No : MCR-17941
Mfd. : Feb. 2018
Exp. : Jan. 2023

S. R	Test	Specification	Observation
1	Description	White crystalline powder or crystals.	White crystalline powder
2	Assay (acidimetric)	98 % w/w min	98.58% w/w
3	pH (2% Water)	9.0 - 9.2	9.08
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO_4)	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.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503