



## CERTIFICATE OF ANALYSIS

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

**CAS No : 7558-79-4**  
**Mol. Formula : Na<sub>2</sub>HPO<sub>4</sub>**  
**Mol. WT : 141.96**  
**Date of analysis : 30/07/19**

**Product code : 18720**  
**Batch No : MCR-19264**  
**Mfd. : July 2019**  
**Exp. : June 2024**

S. R	Test	Specification	Observation
1	Description	A white powder or small granular powder.	A white small granular powder.
2	Assay	98 -100.5% w/w	99.09% w/w
3	pH (2% Water)	8.7- 9.3	9.2
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO <sub>4</sub> )	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 <sup>o</sup> c)	1% max	0.5 %

**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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**