



CERTIFICATE OF ANALYSIS

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

CAS No : 7558-79-4

Mol. Formula : Na₂HPO₄

Mol. WT : 141.96

Date of analysis : 18/09/24

Product code : 18720

Batch No : MCR-31948

Mfd. : Sept. 2024

Exp. : Aug. 2029

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	98.71% w/w
3	pH (2% Water)	8.7- 9.3	9.01
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	0.18%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Shruti)**

[QC Incharge]

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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.