



CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM DIHYDROGEN ORTHOPHOSPHATE
(MONOHYDRATE) LR**
(Sodium phosphate monobasic monohydrate)

CAS No	: 10049- 21- 5	Product code	: 18361
Mol. Formula	: NaH₂PO₄.H₂O	Batch No	: MCR-23081
Mol. WT	: 137.99	Mfd.	: March. 2021
Date of analysis	: 21/03/21	Exp.	: Feb. 2026

S. R	Test	Specification	Observation
1	Description	White crystals or white crystalline powder.	White crystalline powder.
2	Assay	98 - 102%	99.71%
3	pH (5% water)	4.1 - 4.5	4.25
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO ₄)	0.05% max	< 0.05%
6	Lead (Pb)	0.001% max	< 0.001%
7	Iron (Fe)	0.002% max	< 0.002%

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