

CERTIFICATE OF ANALYSIS

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

CAS No	: 10049-21-5	Product code	: 18361
Mol. Formula	: NaH ₂ PO ₄ .H ₂ O	Batch No	: MCR-29315
Mol. WT	: 137.99	Mfd.	: Sept. 2023
Date of analysis	: 16/09/23	Exp.	: Aug. 2028

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	98 - 102%	99.60%
3	pH (5% water)	4.1 - 4.5	4.29
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]

**CHEMIST
(Jyoti)**

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

Note: Computer generated image requires no sign.

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