



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHOTUNGSTIC ACID LR

CAS No	: 12501- 23- 4	Product code	: 16900
Mol. Formula	: $H_3[P(W_3O_{10})_4]xH_2O$	Batch No	: MCR-28417
Mol. WT	: 2880.17(Anhyd.)	Mfd.	: May 2023
Date of analysis	: 31/05/23	Exp.	: April 2028

S.R	Test	Specification	Observation
1	Description	White to off white or cream or yellowish green colour powder or crystalline powder.	White powder.
2	Substances insoluble in water	0.01%	0.008%
3	Chloride (Cl)	0.01%max	< 0.01%
4	Sulphate (SO ₄)	0.01%max	< 0.01%
5	Total Nitrogen (N)	0.005%max	< 0.005%
6	Lead (Pb)	0.005% max	< 0.005%
7	Iron (Fe)	0.002% max	< 0.002%
8	Loss on ignition (750°C)	17% max	7.41%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(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