

CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHOTUNGSTIC ACID AR

CAS No	: 12501-23-4	Product code	: 24740
Mol. Formula	: $H_3[P(W_3O_{10})_4]xH_2O$	Batch No.	: MCRT-29421-01
Mol. WT	: 2880.17(Anhyd.)	Mfd.	: Nov. 2024
Date of analysis	: 14/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	White to off white or cream or yellowish green colour powder or crystalline powder.	White crystalline powder.
2	Chloride (Cl)	0.005% max	<0.005%
3	Sulphate (SO₄)	0.01% max	< 0.01%
4	Nitrate (NO₃)	0.002% max	<0.002%
5	Ammonium (NH₄)	0.002% max	<0.002%
6	Lead (Pb)	0.002% max	<0.002%
7	Iron (Fe)	0.002% max	<0.002%
8	Potassium (K)	0.02% max	<0.02%
9	Sodium (Na)	0.02% max	<0.02%
10	Loss on ignition(750°C)	17% max	15.18%

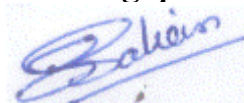
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[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.