

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SILICOTUNGSTIC ACID
(dodeca-Tungstosilicic acid)

CAS No	: 12027-43-9	Product code	: 17960
Mol. Formula	: $H_4SiW_{12}O_{40} \cdot xH_2O$	Batch No	: MCR-33757
Mol. WT	: 2878.29	Mfd.	: May 2025
Date of analysis	: 08/05/25	Exp.	: April 2030

S.R	Test	Specification	Observation
1	Description	White to slightly yellow coloured powder.	White powder.
2	Assay (on ignition basis)	99% min.	99.60%
3	Chloride (Cl)	0.002% max	< 0.002%
4	Sulphate (SO ₄)	0.005% max	< 0.005%
5	Loss on ignition (750°C)	16% max	14.15%

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.