



CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM SILICATE POWDER (META) HYDRATED

CAS No : 13517- 24- 3
Mol. Formula : $\text{Na}_2\text{O}_3\text{Si}.9\text{H}_2\text{O}$
Mol. WT : 284.20
Date of Analysis : 30/05/21

Product code : 18780
Batch No : MCR-23480
Mfd. : May 2021
Exp. : April 2026

S. R	Test	Specification	Observation
1	Description	A white or almost colorless crystals or crystalline powder or granules	A white crystalline powder.
2	Chloride (Cl)	0.05% max	<0.05%
3	Sulphate (SO₄)	0.05% max	<0.05%
4	Iron (Fe)	0.005% max	<0.005%
5	Heavy metals (as Pb)	0.001% max	<0.001%
6	Loss on ignition (at 700⁰C)	35 - 50%	48.20%

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