

CERTIFICATE OF ANALYSIS


PRODUCT NAME : SODIUM SILICATE POWDER (META) HYDRATED

CAS No	: 13517-24-3	Product code	: 18780
Mol. Formula	: Na ₂ O ₃ Si.9H ₂ O	Batch No	: MCR-32309
Mol. WT	: 284.20	Mfd.	: Nov. 2024
Date of Analysis	: 06/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	A white or almost colorless crystals or crystalline powder or granules.	Colorless crystals.
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 700°C)	35 - 50%	49.10%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**

[QC Incharge]



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

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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.