CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM SILICATE POWDER (META) HYDRATED

CAS No	**: 13517- 24- 3**	**Product code**	**: 18780**
Mol. Formula	**: $Na_2O_3Si.9H_2O$**	**Batch No**	**: MCR-22804**
Mol. WT	**: 284.20**	**Mfd.**	**: Feb. 2021**
Date of Analysis	**: 06/02/21**	**Exp.**	**: Jan. 2026**

S. R	Test	Specification	Observation
1	**Description**	A white or almost colorless crystals or crystalline powder or granules	Almost white crystalline powder.
2	**Chloride (Cl)**	0.05% max	<0.05%
3	**Sulphate (SO_4)**	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 700^0C)**	35 - 50%	49.20%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

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Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
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Note: Computer generated image requires no sign.

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