



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 : 13/01/20

Product code : 18780
Batch No : MCR-20574
Mfd. : Jan. 2020
Exp. : Dec. 2024

S. R	Test	Specification	Observation
1	Description	A white crystalline powder or granules	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%	49.50%

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.

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