

**NIRMA LIMITED**

SURVEY NO -478 - P, VILLAGE-KALATALAV,, BHAVNAGAR-364313, Gujarat

Date of Analysis : 16/07/2023

**CERTIFICATE OF ANALYSIS : SODA ASH LIGHT**

Batch No.	LS/26/23
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Sr No.	Characteristics	UOM	Specification	Result
1	Description	-	White Uniform & Free From Foreign Matter	Pass
2	Total alkalinity as Na <sub>2</sub> CO <sub>3</sub>	%	99.00 min	99.50
3	Chloride as NaCl	%	0.800 max	0.444
4	Matter insoluble in Water	%	0.0100 max	0.0072
5	Sulphate as Na <sub>2</sub> SO <sub>4</sub>	%	0.0100 max	0.0070
6	Iron as Fe <sub>2</sub> O <sub>3</sub>	%	0.0020 max	0.0010
7	Bulk Density	g/l	600-700	652
8	Moisture	%	1.00 max	0.34
9	25% Solution	-	Clear	Clear

Remarks:	Conforms to the specifications.
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Analysed/Approved By :
Teraiya Nikunj