



Quality Control Department

Certificate Of Analysis

Product Name :	Carbide Soda Flakes 50kg Bags	Overall Qty :	25 000 MT
Customer Name :		Batch Number :	05.03.2023
Delivery Order Number :		Date of Mfg. :	05.03.2023
Invoice Number :		Date of Exp. :	03.03.2025
Date :		Quantity :	25.000 MT
Truck/Tankers Number :		BIS CML No :	
		PO No :	Email

Parameter	Unit	Specification	Test result	Test Method
Sodium Hydroxide as NaOH	%	Min97.50	98.11	IS-252-A-4
Sodium Carbonate as Na ₂ CO ₃	%	Max0.40	0.25	IS-252-A-3
Chloride as Cl	%	Max0.100	0.016	IS-252-A-5
Sulphate as SO ₄	%	Max0.100	0.005	IS-252-A-6
Silica as SiO ₂	%	Max0.020	0.000	IS-252-A-7
Iron as Fe	PPM	Max20.00	2.67	IS-252-A-8
Copper as Cu	PPM	Max2.00	0.01	IS-252-A-9
Manganese as Mn	PPM	Max1.00	0.01	IS-252-A-10
Chlorates and per-chlorates as NaClO ₃	PPM	Max10.00	0.00	IS-252-A-11
Matter insolubles Water	%	Max0.050	0.048	IS-252-A-12
Total Mercury as Hg	PPM	Max0.01	0.00	IS-252-A-13
Sodium Hydroxide as NaOH on Dry Basis	%	Min99.50	99.72	IS-252-A-14

- Grasim Industries Limited, Chemical Division certified that the results given in above table is correct and complies the specification requirement.
- Grasim Industries Limited, Chemical Division not given warranty, either expressed or implied including any warranty of merchantability or fitness for particular purpose as the condition of application are beyond our control.
- Grasim industries Limited strongly recommends that the product should be stored at recommended condition in origin packing.
- This certificate is generated electronically & so no signature is required.
- www.bis.gov.in

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