
Certificate of Analysis

Product Code : Q27765**Batch No :** 8699620125**Product Description:** Sodium Hydrogen Carbonate SQ 500G**QUALIGENS****Mfg. Date : January 2025****Suggested Retest Date : January 2030**

SPECIFICATIONS	UNIT	STANDARDS	RESULTS
Solution: 10% w/v (in water) : Clear & colourless		Should Comply	Complies
Description : White crystalline soft powder		Should Comply	Complies
Chloride (Cl)	%	0.03 Max	<0.03
Sulphate (SO4)	%	0.02 Max	<0.02
Arsenic (As)	%	0.0001 Max	<0.0001
Assay (Acidimetric)	%	99 - 101	99.34
pH of 1% w/v solution (in carbon dioxide free water)		8 - 8.5	8.24
Iron (Fe)	%	0.001 Max	0.00005
Lead (Pb)	%	0.001 Max	0.00008

Additional Information :

The product has been tested by the Quality Control Laboratory of Thermo Fisher Scientific and conforms to the above specifications

Dr. Rajendra Pawar

Quality Assurance

Any queries please contact: 1800-222-230

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