

COA Date: 18.01.2025

## 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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