
Certificate of Analysis

Product Code : Q27765**Batch No :** 8631101124**Product Description:** Sodium Hydrogen Carbonate SQ 500G**QUALIGENS****Mfg. Date : November 2024****Suggested Retest Date : November 2029**

| 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 | 99.76 |
| pH of 1% w/v solution (in carbon dioxide free water) | | 8 - 8.5 | 8.30 |
| Iron (Fe) | % | 0.001 Max | 0.0002 |
| Lead (Pb) | % | 0.001 Max | 0.0005 |

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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