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Plot no. 1116/P, Lamadapura Road, Manjusar – 391 775,

Ta- Savli, Dist. Vadodara, Gujarat, India

Qua	anty	Control
Standard	Test	Specifications

Title: Sodium Carbonate Anhydrous Food grade Page No.: 1 of 3

 Specification No.:
 Revision No.:
 Effective Date
 Review Date

 ACPL/FP/SP/009
 00
 27/08/2021
 26/08/2024

Change Control No. NA

Prepared By: _____ Date: 24/08/2021_

Name : <u>Pankaj Patel</u>

(QC Officer / Designee)

Reviewed By: _____ Date: 25/08/2021

Name : <u>Nilesh Shah</u> (Unit Head / Designee)

Approved By: _____ Date: 26/08/2021

Name : Naresh Solanki_____

(QA/QC In Charge / Designee)

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Format No. QC/017/F/01-00

Certified By (Sign/Date):

Ri

27/08/2021

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Ta- Savli, Dist. Vadodara, Gujarat, India

Quality Control

Standard Test Specifications

Title: Sodium Carbonate Anhydrous Food grade Page No.: 2 of 3

Specification No.:Revision No.:Effective DateReview DateACPL/FP/SP/0090027/08/202126/08/2024

Change Control No. NA

1.0 SAMPLING LEVEL:

As mentioned in the "Sampling procedure" SOP.

2.0 SAMPLING METHOD TO BE FOLLOWED:

100% sampling to be done from each container.

3.0 TOTAL COMPOSITE SAMPLE TO BE COLLECTED:

100 gm

4.0 RETEST DATE: One years

5.0 CAS No: 497-19-8

6.0 MOLECULAR FORMULA: Na₂CO₃.

7.0 MOLECULAR WEIGHT: 105.99gm/mol.

8.0 CATEGORY: Excipients.

9.0 STORAGE: In an airtight container.

10.0 SAFETY PRECAUTIONS TO BE TAKENWHILE SAMPLING AND HANDLING:

Use hand gloves, goggles and apron during Handling.

11.0 CONTROL SAMPLE: 3 X 100gm.

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Format No. QC/017/F/01-00

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Quality Control

Standard Test Specifications

Title: Sodium Carbonate Anhydrous Food grade Page No.: 3 of 3

 Specification No.:
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TEST PARAMETERS AND SPECIFICATIONS REF: FOOD GRADE

Sr. No.	TEST PARAMETER	SPECIFICATION	
1.	Description	White granular or crystalline powder, hygroscopic	
2.	Solubility	Soluble in water	
3.	Identification Give test for Sodium and Carbonate	To Pass test	
4.	Loss on drying	Max. 1.0 % w/w	
5.	Lead	Max. 40 ppm	
6.	Assay (dried basis)	99.5 % to 100.5%	

REVISION HISTORY:

Revision No.	Effective Date	Revision Description	Change Control No.
00	27/08/2021	First Issuance	N A

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27/08/2021