

MASTER COPY



Plot no. 1116/P, Lamadapura Road,
Manjusar – 391 775,
Ta- Savli, Dist. Vadodara, Gujarat, India

Quality Control

Standard Test Specifications

Title: Anhydrous Sodium Sulphate Food Grade

Page No.: 1 of 3

Specification No.:
ACPL/FP/SP/045

Revision No.:
00

Effective Date
10/09/202

Review Date
09/09/2024

Change Control No.

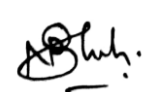
NA

Prepared By: 

Date: 07/09/2021

Name : Pankaj Patel


(QC Officer / Designee)

Reviewed By: 

Date: 08/09/2021

Name : Nilesh Shah

(Unit Head / Designee)

Approved By: 

Date: 09/09/2021

Name : Naresh Solanki

(QA/QC In Charge / Designee)

UNCONTROLLED COPY

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

Certified By (Sign/Date) :  10/09/2021

MASTER COPY

Plot no. 1116/P, Lamadapura Road,
Manjusar – 391 775,
Ta- Savli, Dist. Vadodara, Gujarat, India

Quality Control**Standard Test Specifications****Title: Anhydrous Sodium Sulphate Food Grade****Page No.: 2 of 3****Specification No.:**
ACPL/FP/SP/045**Revision No.:**
00**Effective Date**
10/09/202**Review Date**
09/09/2024**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 Year**5.0 CAS No:** 7757-82-6**6.0 MOLECULAR FORMULA:** Na₂SO₄**7.0 MOLECULAR WEIGHT:** 142.04 gm/mol.**8.0 CATEGORY:** Excipient.**9.0 STORAGE:** Store in an airtight container.**10.0 SAFETY PRECAUTIONS TO BE TAKEN WHILE SAMPLING AND HANDLING :**

Use hand gloves, goggles and apron during Handling.

11.0 CONTROL SAMPLE: 3 X 100 gm.**UNCONTROLLED COPY****Format No.** QC/017/F/01-00**Certified By (Sign/Date) :**

10/09/2021

MASTER COPY

Plot no. 1116/P, Lamadapura Road,
Manjusar – 391 775,
Ta- Savli, Dist. Vadodara, Gujarat, India

Quality Control**Standard Test Specifications****Title: Anhydrous Sodium Sulphate Food Grade****Page No.:** 3 of 3**Specification No.:**
ACPL/FP/SP/045**Revision No.:**
00**Effective Date**
10/09/202**Review Date**
09/09/2024**Change Control No.**

NA

TEST PARAMETERS AND SPECIFICATIONS**REF: FOOD GRADE**

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Description	White or almost white powder, hygroscopic.
2.	Solubility	Soluble in water
3.	Identification	A sample gives positive tests for Sodium and Sulphate
4.	Loss on drying	Max. 0.5 %
5.	Chloride as Cl	Max. 200 ppm
6.	Heavy Metal as Pb	Max. 20 ppm
7.	Assay (By Titrimetry)	Min. 99 % w/w of Na ₂ CO ₃ on dried basis.

REVISION HISTORY:

Revision No.	Effective Date	Revision Description	Change Control No.
00	10/09/2021	First Issuance	N A

UNCONTROLLED COPY**Format No.** QC/017/F/01-00**Certified By (Sign/Date) :**  10/09/2021