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

Quality Control

Standard Test Specifications

Title: Anhydrous Sodium Sulphate AR

Page No.: 1 of 3

Specification No.:
ACPL/FP/SP/045

Revision No.:
00

Effective Date
10/09/2021

Review Date
09/09/2024

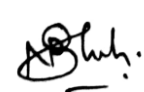
Change Control No.

NA

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Date: 07/09/2021

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Date: 08/09/2021

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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) :**

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TEST PARAMETERS AND SPECIFICATIONS**REF: AR**

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Description	White or almost white powder, hygroscopic.
2.	Solubility	Soluble in water
3.	pH (5 % Aqueous Solution)	5.0 – 8.0
4.	Chloride as Cl	Max. 10 ppm
5.	Nitrogen Compounds	Max. 10 ppm
6.	Magnesium as Mg	Max. 100 ppm
7.	Calcium as Ca	Max. 100 ppm
8.	Heavy Metal as Pb	Max. 10 ppm
9.	Iron as Fe	Max. 10 ppm
10.	Reducing Substances	Max. 20 ppm
11.	Loss on Drying	Max. 0.5 %
12.	Assay %	Min. 99.5 %

REVISION HISTORY:

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

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