

**MASTER COPY**

**Annexe**  
CHEM PVT. LTD.

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

**Quality Control**

**Standard Test Specifications**

**Title: Anhydrous Sodium Sulphate LR**

**Page No.:** 1 of 3

**Specification No.:**  
ACPL/FP/SP/045


**Revision No.:**  
00

**Effective Date**  
10/09/2021

**Review Date**  
09/09/2024

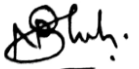
**Change Control No.**

NA

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Date: 07/09/2021

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Reviewed By: 

Date: 08/09/2021

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Date: 09/09/2021

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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:** Na<sub>2</sub>SO<sub>4</sub>

**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.

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**TEST PARAMETERS AND SPECIFICATIONS****REF: LR**

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. 50 ppm
5.	Heavy Metal as Pb	Max. 20 ppm
6.	Iron as Fe	Max. 20 ppm
7.	Potassium as K	Max. 0.1 %
8.	Loss of Drying	Max. 0.5 %
9.	Nitrate as NO <sub>3</sub>	Max. 0.1 %
10.	Assay %	Min. 99.0 %

**REVISION HISTORY:**

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

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