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Manjusar – 391 775,
Ta- Savli, Dist. Vadodara, Gujarat, India

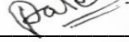
Quality Control

Standard Test Specifications

Title: Sodium Hydroxide Pellets ACS


Page No.: 1 of 3

Specification No.:	Revision No.:	Effective Date	Review Date
ACPL/FP/SP/013	00	06/09/2021	05/09/2024
Change Control No.	NA		

Prepared By: 

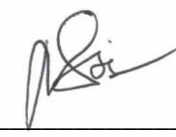
Date: 02/09/2021

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Reviewed By: 

Date: 03/09/2021

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Date: 04/09/2021

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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: Three year**5.0 CAS No:** 1310-73-2**6.0 MOLECULAR FORMULA:** NaOH**7.0 MOLECULAR WEIGHT:** 40.00gm/mol.**8.0 CATEGORY:** Pharmaceutical aid (alkalising agent).**9.0 STORAGE:** Store protected from moisture, in non-metallic containers.**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 100gm.**UNCONTROLLED COPY****Format No.** QC/017/F/01-00**Certified By (Sign/Date) :**  06/09/2021

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NA

TEST PARAMETERS AND SPECIFICATIONS**REF: ACS**

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Description	White or almost white, crystalline masses, supplied as pellets
2.	Solubility	Soluble in water
3.	Phosphate as PO ₄	Max. 100 ppm
4.	Chloride as Cl	Max. 100 ppm
5.	Potassium as K	Max. 200 ppm
6.	Iron as Fe	Max. 10 ppm
7.	Calcium as Ca	Max. 50 ppm
8.	Magnesium as Mg	Max. 20 ppm
9.	Heavy Metal as Ag	Max. 20 ppm
10.	Assay	Min. 97.0 %

REVISION HISTORY:

Revision No.	Effective Date	Revision Description	Change Control No.
00	06/09/2021	First Issuance	N A

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