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

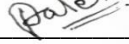
**Quality Control**

**Standard Test Specifications**

**Title: Sodium Metabisulphite Food Grade**


**Page No.: 1 of 3**

Specification No.:	Revision No.:	Effective Date	Review Date
ACPL/FP/SP/014	00	08/09/2021	07/09/2024
Change Control No.	NA		

Prepared By: 

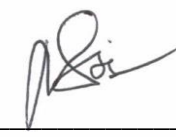
Date: 04/09/2021

Name : Pankaj Patel  
(QC Officer / Designee)

Reviewed By: 

Date: 06/09/2021

Name : Nilesh Shah  
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Approved By: 

Date: 07/09/2021

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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:** 7681-57-4**6.0 MOLECULAR FORMULA:** Na<sub>2</sub>S<sub>2</sub>O<sub>5</sub>.**7.0 MOLECULAR WEIGHT:** 190.1gm/mol.**8.0 CATEGORY:** Pharmaceutical aid (antioxidant).**9.0 STORAGE:** Protected from light.**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) :**

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

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Description	White to off white powder
2.	Solubility	Soluble in water
3.	Identification Test for Sodium and Sulphite	To Pass test
4.	Iron	Max. 10 ppm
5.	Lead	Max. 2 ppm
6.	Assay %	Min. 90.0 % and Max. 100.5% of Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>

**REVISION HISTORY:**

Revision No.	Effective Date	Revision Description	Change Control No.
00	08/09/2021	First Issuance	N A

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