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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: Sodium Metabisulphite BP

Page No.: 1 of 3

Specification No.:
ACPL/FP/SP/014


Revision No.:
00

Effective Date
09/09/2021

Review Date
08/09/2024

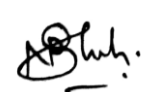
Change Control No.

NA

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Date: 06/09/2021

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Date: 07/09/2021

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Date: 08/09/2021

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Quality Control**Standard Test Specifications****Title: Sodium Metabisulphite BP****Page No.: 2 of 3**

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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 EXPIRY :

Five years from the Date of Manufacturing.

5.0 CAS No: 7681-57-4**6.0 MOLECULAR FORMULA: Na₂S₂O₅.****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) :**  09/09/2021

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TEST PARAMETERS AND SPECIFICATIONS**REF: BP**

Sr. No.	TEST PARAMETER	SPECIFICATION
1.	Appearance	White or almost white, crystalline powder or colorless crystals.
2.	Solubility	Very soluble in water, freely soluble in ethanol (96 per cent).
3.	Identification A pH(See test) Identification B Gives reaction of Sulfates. Identification C Solution S gives reaction (a) of sodium	To pass test To pass test To Pass test
4.	Appearance of Solution	The solution is clear and colorless
5.	pH	3.5 to 5.0.
6.	Thiosulfates	To Pass Test
7.	Arsenic	Max. 5 ppm
8.	Iron	Max. 20 ppm
9.	Assay	95.0% - 100.5%

REVISION HISTORY:

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

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