

**Manufacture Of Fine and Speciality Chemicals**
**Works:** Plot no. 1116, Lamadapuraroad, Manjusar-391775, Ta- savli, Dis. Vadodara, Gujarat, India

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## FINISHED PRODUCT SPECIFICATION

**QCD.F.054**

Name of Product	:	<b>SODIUM METABISULPHITE</b>		
Chemical Formula	:	Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>	Effective Date	: 22/11/2016
Molecular Weight	:	190.10 g/mol	Retest Date	: After 3 Year
CAS No.	:	7681-57-4	Master Copy	: Quality Control
Specification	:	Confirmed as BP		
Product Code	:	FP042005		
HSN Code	:	28321090		
Department	:	Quality Control	Page No.	: 01 of 01
NO.	TEST	SPECIFICATION		
1.	DESCRIPTION	A White or almost white crystalline powder or colorless crystals		
2.	SOLUBILITY	Freely soluble in water, slightly soluble in alcohol		
3.	APPEARANCE OF SOLUTION	Solution S is clear and colorless		
4.	IDENTIFICATION	Solution S complies with the test for pH  Gives reaction (a) of Sulphates and Sodium		
5.	pH	3.5 to 5		
6.	THIOSULPHATES	The solution remains clear for not less than 15 min.		
7.	ARSENIC	Max 0.0005%		
8.	IRON	Max.0.0020 %		
9.	HEAVY METALS as Pb	Max.0.0002 %		
10.	ASSAY	NLT 95% and NMT 100.5%		
Storage		: Store protected from light, Keep containers tightly closed.		

PREPARED BY	CHECKED BY	APPROVED BY
SIGN      DATE	SIGN      DATE	SIGN      DATE