

Sodium meta-Bisulfite, N.F.
Multi-Compendial



Material No.: 3551-05
Batch No.: 0000171477
Manufactured Date: 2017/01/15
Retest Date: 2022/01/14

Certificate of Analysis

Meets B.P. Chemical Specifications, Meets E.P. Chemical Specifications, Meets J.P. Chemical Specifications, Meets N.F. Requirements,
GMP Manufactured Product

Test	Specification	Result
NF - Identification A	Passes Test	PT
NF - Identification B	Passes Test	PT
NF - Limit of Chloride	<= 0.05 %	< 0.05
NF - Iron (Fe)	<= 0.002 %	< 0.002
NF - Limit of Thiosulfate	<= 0.05 %	< 0.05
NF - Heavy Metals (as Pb)	<= 0.002 %	< 0.001
NF - Assay (SO ₂)	65.0 - 67.4 %	65.8
EP/BP - Identification A	Passes Test	PT
EP/BP - Identification B	Passes Test	PT
EP/BP - Identification C	Passes Test	PT
EP/BP - Appearance of Solution	Passes Test	PT
EP/BP - Thiosulfate	Passes Test	PT
EP/BP - Arsenic (As)	<= 5 ppm	< 5
EP/BP - Iron (Fe)	<= 20 ppm	< 20
EP/BP - Heavy Metals (as Pb)	<= 20 ppm	< 20
EP/BP - Assay (Na ₂ S ₂ O ₅)	95.0 - 100.5 %	97.6
EP/BP - pH	3.5 - 5.0	4.1
JP - Assay (Na ₂ S ₂ O ₅)	95.0 - 100.5 %	98.4
JP - Identification A	Passes Test	PT
JP - Identification B	Passes Test	PT
JP - Clarity and Color of Solution	Passes Test	PT
JP - Thiosulfate	Passes Test	PT
JP - Heavy Metals (as Pb)	Passes Test	PT

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600
Avantor Performance Materials, LLC.

3477 Corporate Parkway. Center Valley, PA 18034. U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610

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Test	Specification	Result
JP - Iron (Fe)	<= 20 ppm	< 20
JP - Arsenic (As)	<= 4 ppm	< 4

Bulk Pharmaceutical Chemical

CAUTION: For Manufacturing, processing or repackaging

No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.

Country of Origin: IT
Packaging Site: Paris Mfg Ctr & DC
Manufacturer: P0052003
Manufacturer source batch: 170115

ISO

Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008
Panoli, India 9001:2008

James Ethier
Jamie Ethier
Vice President Global Quality

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