

Certificate of Analysis

Product: Sodium Metabisulfite, Crystalline Powder

Item Number: SMBSGF

Grade: FCC

Lot Number: 5000812/1.1

Manufacture Date: 06/17/2024

Expiration Date: 06/16/2027

Country of Origin: United States

Tested Property	Specification	Analysis
Assay	Min 98.7 wt%	99.0
Appearance	White free flowing crystals	Pass
Appearance of solution	Clear and free from insoluble matter	Pass
pH of 10% solution	4.0 - 4.6	Pass
Sodium Sulfite	Max 0.6 wt%	0.5
Available SO ₂	Min 66.5 wt%	>66.5
Heavy metals as Pb	Max 10 ppm	<10
Iron	Max 2 ppm	<2
Chloride	Max 0.05 wt%	<0.05
Thiosulfate	Max 0.05 wt%	<0.05
Arsenic	Max 1 ppm	<1
Selenium	Max 5 ppm	<5
Lead	Max 2 ppm	<2
Particle size, USS		
Through No. 20	92-100 wt%	Pass
On No. 40	10-50 wt%	Pass
Through No. 100	0-15 wt%	Pass

[Sodium Metabisulfite, Crystalline Powder](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory

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