



**SODIUM METABISULFITE**

Test	Standard
Physical Form	White crystals
Sodium Metabisulfite ( $\text{Na}_2\text{S}_2\text{O}_5$ )	98 % Min.
Sulfur Dioxide ( $\text{SO}_2$ )	66 % Min.
Sodium Sulfite ( $\text{Na}_2\text{SO}_3$ )	1.5 % Max.
Sodium Thiosulfate ( $\text{Na}_2\text{S}_2\text{O}_3$ )	0.02 % Max.
Sodium Sulfate ( $\text{Na}_2\text{SO}_4$ )	2 % Max.
Iron (Fe)	5 ppm Max.
Lead (Pb)	0.5 ppm Max.
Selenium (Se)	0.5 ppm Max.
Arsenic (As)	0.5 ppm Max.
Mercury (Hg)	0.1 ppm Max.
Chloride (Cl)	0.02 % Max.
Insoluble Matter	None
Reaction To Amm. Silver Nitrate	To Pass Test
pH (10 % Solution)	4.0 - 5.5
Through 20 mesh	99 - 100 %
On 40 mesh	0 - 20 %
Through 100 mesh	0 - 35 %