

Sample



CERTIFICATE OF ANALYSIS

CUSTOMER		PRODUCT	
		Sodium Metabisulfite NF/Food/P	
ESSECO ORDER NUMBER:		PRODUCT CODE:	
CUSTOMER PO NUMBER:		LOT NUMBER:	
RELEASE NUMBER:		MANUFACTURE DATE:	
PRINT DATE:		SPECIFICATION:	
EXPIRATION DATE:		VERSION:	
PARAMETER	SPECIFICATION	ANALYSIS	
Sodium Metabisulfite (Na ₂ S ₂ O ₅)	98.6 =< Value =< 99.8%	99.5 %	
Sodium Sulfite (Na ₂ SO ₃)	0.0 =< Value =< 0.6%	0.0 %	
Sulfur Dioxide (SO ₂)	66.4 =< Value =< 67.2%	67.0 %	
pH (10% solution)	4.0 =< Value =< 4.6	4.1	
Chloride (Cl)	0.00 <= Value <= 0.02 %	PASS	
Insoluble Matter (Ca,Mg,NH ₄ OH)	0.00 <= Value <= 0.05 %	PASS	
Sodium Thiosulfate (Na ₂ S ₂ O ₃)	0.00 <= Value <= 0.04 %	PASS	
Arsenic (As)	0.0 <= Value <= 1.0 ppm	PASS	
Heavy Metals (as Pb)	0.0 <= Value <= 10.0 ppm	PASS	
Iron (Fe)	0.0 <= Value <= 5.0 ppm	PASS	
Lead (Pb)	0.0 <= Value <= 0.5 ppm	PASS	
Selenium (Se)	0.0 <= Value <= 5.0 ppm	PASS	
Appearance	White Crystals	PASS	
Appearance of Solution	Clear and Free from Insoluble Matter Except for a Slight Flocculence	PASS	
Identification	To Pass Tests	PASS	
React to Amm Silver Nitrate	To Pass Test	PASS	
Through 20 Mesh	99.0 <= Value <= 100.0 %	PASS	
On 40 Mesh	0.0 <= Value <= 20.0 %	PASS	
Through 100 Mesh	0.0 <= Value <= 35.0 %	PASS	
REMARKS			