



Mon-Droguiste.Com

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Date: 30.12.2022

Certificate of Analysis

Our order No.: 18019
Your order No.: 75380413
Product: Sodium Metabisulphite – Food Grade E223
Your material-No.: 114027
Quantity: 24.000 kg
Packing: 960 x 25 kg net bags on 20 pallets loaded into 1 x 20' FCL

Container No.: TRKU 203813-4
Lot-No.: 22/2470 (01 – 20)
Loading date: 29.12.2022
Production date: 05.11.2022
Expiry date: 05.11.2024

Parameters	Specification No. 3000	Result	Method
Appearance	White, coarse-grain, crystalline	White, coarse grain, crystalline	Visual
SMBS content	min. 98 % (w/w)	98,4 %	Titrimetric
SO ₂ content	min. 66,02 % (w/w)	66,3 %	Titrimetric
Na ₂ SO ₃ (Sod. Sulphite)	max. 1,5 % (w/w)	1,0 %	Titrimetric
S ₂ O ₃ ⁻² (Sod. Thiosulphate)	max. 0,02 % (w/w)	0,0166 %	Turbidimetric
Na ₂ SO ₄ (Sod. Sulphate)	max. 2 % (w/w)	0,6 %	Turbidimetric
Iron content (Fe)	max. 5 ppm	1,0 ppm	Colorimetric
Heavy Metals (as Pb)	max. 10 ppm	0,5 ppm	Colorimetric
Chloride content (Cl ⁻)	max. 0,005 % (w/w)	0,0019 %	Titrimetric
Arsenic content (As)	max. 0,5 ppm	0,055 ppm	ICP/AAS
Lead content (Pb)	max. 0,5 ppm	None	ICP/AAS
Cadmium content (Cd)	max. 50 ppb	None	ICP/AAS
Selenium content (Se)	max. 0,5 ppm	0,431 ppm	A A S
Insoluble matters in water	none	None	Gravimetric
pH value (10% water solution)	4,0 - 5,5	4,5	pH-Meter
Mercury content (Hg)	max. 0,1 ppm	None	ICP/AAS

According to producer's details.

The above details are the results of quality controlling. They are not a legal assurance of certain properties of the product or its suitability for a specific use. We guarantee the contractual properties of our product.