



CERTIFICATE OF ANALYSIS

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1. Identification

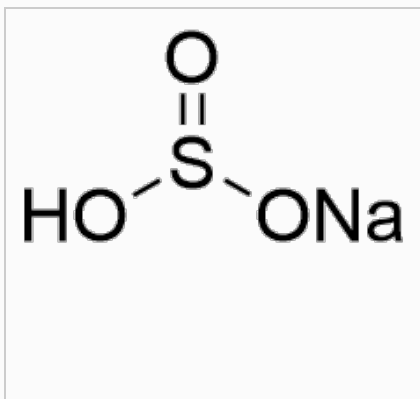
Catalogue Number: S614400

CAS Number: 7631-90-5

Product: Sodium Bisulfite (mixture of NaHSO₃ and Na₂S₂O₅)

Synonym: Sulfurous Acid Monosodium Salt; E 222; FR-62; Hydrogen Sodium Sulfite; Hydrogen Sulfite Sodium; Monosodium Sulfite; Sodium Acid Sulfite; Sodium Bisulfite; Sodium Bisulfite (NaHSO₃); Sodium Bisulphite; Sodium Hydrogen Sulfite; Sodium Sulfite (NaHSO₃);

Structure:



Molecular Formula:

NaHSO₃

Molecular weight:

104.06

Source of Product:

N/A

Solubility:

Aqueous Acid (Slightly),
Methanol (Very Slightly),
Water (Slightly)

Lot Number: 711657143-4-1

Purity: N/A

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	White Solid
Sodium Content	Report Result	23.67% by Ion Chromatography
Sulfur Content	Report Result	30.01%

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Christina Gouliaras	9/27/2022	9/25/2026