

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue S614400 Number:

CAS Number:

7631-90-5

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:

Product:

Molecular Formula:

NaHSO3

Molecular weight:

104.06

Source of Product:

N/A

Solubility:

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

Water (Slightly)

Lot 12-SUM-63-1 Number:

**Purity:** 

N/A

Shipping

This Product Is Stable To Be Condition: 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 to Off-White Solid

Sodium Content Report Result 23.90% by Ion Chromatography

**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

**Test Date** 

**Retest Date** 

Nicole Yip

Toni Rantanen

By Chanell Chu

4/11/2022

4/9/2026



