

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue B700378

Number:

Product: 2-Butoxyacetic Acid

Structure:

CAS 2516-93-0 Number:

Synonym: Acetic acid, butoxy- (6CI,7CI,8CI,9CI);

Butoxy acetic acid; Butyloxyacetic acid; NSC

Molecular Formula:

C6H12O3

Molecular weight:

132.16

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot 6-MJS-34-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature **Purity:** 98%

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Clear Colourless Oil Appearance Colourless Oil

NMR Conforms to Structure Conforms 97.59% **GC Purity** Report Result MS Conforms to Structure Conforms

Elemental Conforms %C: 53.14, %H: 9.54

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

Analysis

C of A Approved **Reviewed By Reviewed By Test Date Retest Date**

Toni Rantanen Chanell Chu Henry Tieu 9/11/2023 9/9/2027