

Certificate of Analysis

1. Identification

Catalogue Number B692225

Lot Number

12-FGD-294-1

Product Name

Butyl Acetate

Structure

Synonyms

123-86-4

Acetic Acid Butyl Ester; 1-Butyl Acetate; Acetic Acid n-Butyl Ester; Butyl

Ethanoate; NSC 9298;

CAS Number

Solubility Chloroform (Soluble), Methanol

(Sparingly)

Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

4°C

Molecular Formula

Molecular Weight

Source of Product

C₆H₁₂O₂ N/A

Purity

116.16

>95%

Long Term Storage Conditions

2. Warnings

Not Determined

3. Analytical Information

Specifications Tests Results

Appearance Colourless Oil Clear Colourless Oil **NMR** Conforms to Structure Conforms

C NMR Conforms to Structure Conforms 99.88% GC Purity >95%

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 ± 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** 1/15/2024 Sharme 1/13/2028

Meenakshi Sharma Chanell Chu Toni Rantanen Product Quality Specialist Manager, Quality Assurance Quality Assurance Associate

101 Milani Blvd., Vaughan, ON., L4H 4M4 Canada Tel: (416) 665-9696 E-mail: Orders.TRC@LGCGroup.com Website: www.lgcstandards.com