



CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

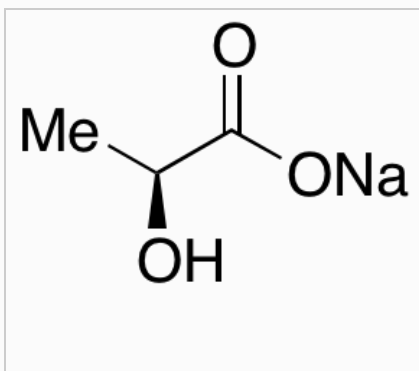
Catalogue Number: L113505

CAS Number: 867-56-1

Product: L-(+)-Lactic Acid Sodium Salt

Synonym: (2S)-2-Hydroxy-propanoic Acid Sodium Salt; (+)-Lactic Acid Sodium Salt; (S)-(+)-Lactic Acid Sodium Salt; (S)-2-Hydroxypropanoic Acid Sodium Salt; (S)-2-Hydroxypropionic Acid Sodium Salt; (S)-Lactic Acid Sodium Salt; Espiritin Sodium Salt; HiPure 90 Sodium Salt; Paralactic Acid Sodium Salt; Sarcocollactate Sodium Salt; Tisulac Sodium Salt; Sodium L-Lactate;

Structure:



Molecular Formula:

$C_3H_5NaO_3$

Molecular weight:

112.06

Source of Product:

N/A

Solubility:

Aqueous Base (Sparingly),
Water (Sparingly)

Lot Number: 1-SCZ-104-1

Purity: 98%

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

Storage Condition: 4°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

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 32.03, %H: 4.48

MS

Conforms to Structure

Conforms

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

Nicole Yip

Toni Rantanen

Chanell Chu

11/15/2021

11/13/2025