

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-10-09 09:05:15
Date of Next Testing: 2030-10-08 09:05:15
Product Name: **Sodium lactate**
CAS Number: 867-56-1
Grades & Purity: ≥98%
Lot #: I2623742
SKU #: **S108838**
Version: **1**
Analysis #: **779803**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation[a] ₂₀ /D(c=1 in H ₂ O)	-13--12 (°)	-12.41900 °
Water by Karl Fischer	0-1 (%)	0.25150 %
Assay	98-100 (%)	99.92300 %
Appearance (S108838)	colorless or white solid	colorless or white solid
Enantiomeric Ratio(enzymatic)	≥99:1	≥99:1
Infrared spectrum	Conforms to structure	Conforms to Structure

John Su

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QA & QC Manager