

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-20 18:48:50
Date of Next Testing: 2030-09-19 18:48:50
Product Name: **Sodium lactate**
CAS Number: 867-56-1
Grades & Purity: ≥98%
Lot #: I2618907
SKU #: **S108838**
Version: **1**
Analysis #: **779797**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation[a] ₂₀ /D(c=1 in H ₂ O)	-13--12 (°)	-12.39100 °
Water by Karl Fischer	0-1 (%)	0.41430 %
Assay	98-100 (%)	99.89600 %
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