

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-03 17:26:30
Date of Next Testing: 2030-09-02 17:26:30
Product Name: **Sodium lactate**
CAS Number: 867-56-1
Grades & Purity: ≥98%
Lot #: H2624358
SKU #: **S108838**
Version: **1**
Analysis #: **759424**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation[a] ₂₀ /D(c=1 in H ₂ O)	-13--12 (°)	-12.48700 °
Assay	98-100 (%)	99.99100 %
Water by Karl Fischer	0-1 (%)	0.54640 %
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
QA & QC Manager