



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 10:02:13

Date of Next Testing: 2030-04-15 10:02:13

Product Name: **Sodium lactate**

CAS Number: 867-56-1

Specifications & Purity: $\geq 98\%$

Lot #: D2614561

SKU #: **S108838**

Version: **1**

Analysis #: **665826**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.68410 %
Assay	98-100 (%)	99.96600 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	-13--12 (°)	-12.46700 °
Appearance (S108838)	colorless or white solid	colorless or white solid
Enantiomeric Ratio(enzymatic)	$\geq 99:1$	$\geq 99:1$
Infrared spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager