

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 11:49:21

Date of Next Testing: 2029-01-13 11:49:21

Product Name: **Sodium D-lactate**

CAS Number: 920-49-0

Specifications & Purity: $\geq 97\%$

Lot #: A2613644

SKU #: **S767972**

Version: **1**

Analysis #: **633422**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(c=1\% \text{ in H}_2\text{O})$	12-13 (°)	12.10000 °
Assay(Nonaqueous Titration)	96.5-103.5 (%)	102.90000 %
ICP:Confirms Na component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager