

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-27 11:12:34
 Date of Next Testing: 2029-04-26 11:12:34
 Product Name: **Sodium L-lactate-(¹³C)3**
 CAS Number: 201595-71-3
 Specifications & Purity: ≥98 atom% ¹³C, ≥98%, 45-55 % (w/w) in H₂O
 Lot #: D2621557
 SKU #: **S334655**
 Version: **1**
 Analysis #: **682912**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.50000 %
Isotopic purity(¹³ C)	98-100 (%)	99.40000 %
Concentration	45 - 55 (%)	51.00000 %
Appearance(S334655)	Colorless to Yellow Clear Liquid Solution	Colorless to Yellow Clear Liquid Solution
NMR Spectrum ¹ H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager