

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 10:25:02

Date of Next Testing: 2029-04-10 10:25:02

Product Name: **Citric acid-2,4-¹³C₂**

CAS Number: 121633-50-9

Specifications & Purity: ≥ 99 atom% ¹³C, $\geq 99\%$

Lot #: C2630177

SKU #: **C339247**

Version: **1**

Analysis #: **352664**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.00000 %
Isotopic Purity(atom)	99-100 (%)	99.63000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager