

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-10 13:44:05

Date of Next Testing: 2026-06-09 13:44:05

Product Name: **D-Glucose-1,2-¹³C₂**

CAS Number: 138079-87-5

Specifications & Purity: ≥99 atom% ¹³C

Lot #: F2301962

SKU #: **D473830**

Version: **1**

Analysis #: **209377**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Isotopic purity(¹³ C)	99-100 (atom%)	100.00000 atom%
Purity(HPLC area)	98-100 (%)	98.50000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D473830)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager