

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-10 13:52:35
Date of Next Testing:	2026-06-09 13:52:35
Product Name:	D-Glucose-1,2-¹³C₂
CAS Number:	138079-87-5
Specifications & Purity:	≥99 atom% ¹³ C
Lot #:	F2301960
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 ¹ H	Conforms to Structure	Conforms to Structure
Appearance(D473830)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager