

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 16:22:15

Date of Next Testing: 2028-09-04 16:22:15

Product Name: **D-Fructose-1-¹³C**

CAS Number: 108311-21-3

Specifications & Purity: ≥99 atom% ¹³C, ≥99%

Lot #: I2504944

SKU #: **D473806**

Version: **1**

Analysis #: **494423**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	100.00000 %
Isotopic purity(¹³ C)	99-100 (%)	99.00000 %
NMR Spectrum ¹ H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager