

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-13 15:31:32

Date of Next Testing: 2026-11-12 15:31:32

Product Name: **Iodomethane-¹³C**

CAS Number: 4227-95-6

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

Lot #: K2308347

SKU # **I474105**

Version **1**

Analysis #: **280589**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.34200 %
Water by Karl Fischer	0-0.5 (%)	0.15140 %
Proton NMR (ATOM % ¹³ C)	99-100 (atom%)	99.01000 atom%
Appearance(I474105)	Clear Colorless Liquid	Clear Colorless Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager