

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 17:19:05
Date of Next Testing: 2028-08-12 17:19:05
Product Name: **Iodomethane-¹³C**
CAS Number: 4227-95-6
Specifications & Purity: ≥ 99 atom% ¹³C, $\geq 99\%$, stabilized with copper
Lot #: H2501620
SKU #: **I474105**
Version: **1**
Analysis #: **535128**
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.99200 %
Proton NMR (ATOM % ¹³ C)	99-100 (atom%)	99.20000 atom%
Water by Karl Fischer	0-0.5 (%)	0.49000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Appearance(I474105)	Clear Colorless Liquid	Clear Colorless Liquid



John Su
QA & QC Manager