

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-24 15:48:02
 Date of Next Testing: 2028-05-23 15:48:02
 Product Name: **Iodomethane-¹³C**
 CAS Number: 4227-95-6
 Specifications & Purity: ≥99 atom% ¹³C, ≥99%, stabilized with copper
 Lot #: E2516654
 SKU #: **I474105**
 Version: **1**
 Analysis #: **506951**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.91000 %
Proton NMR (ATOM % ¹³ C)	99-100 (atom%)	99.20000 atom%
Water by Karl Fischer	0-0.5 (%)	0.11000 %
NMR Spectrum ¹ H	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