

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 18:19:02
 Date of Next Testing: 2028-06-09 18:19:02
 Product Name: **Diiodomethane-d₂**
 CAS Number: 15729-58-5
 Specifications & Purity: ≥99 atom% D, ≥99%, stabilized with copper
 Lot #: F2503325
 SKU #: **D474186**
 Version: **1**
 Analysis #: **516853**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90000 %
Isotopic purity (Atom % D)	99-100 (%)	99.40000 %
Appearance(D474186)	Yellow to deep yellow liquid	Yellow to deep yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer(Cu)	Conforms	Conforms



John Su
QA & QC Manager