

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 15:51:59

Date of Next Testing: 2026-12-09 15:51:59

Product Name: **Diiodomethane**

CAS Number: 75-11-6

Specifications & Purity: $\geq 95\%$, stabilized with copper

Lot #: C2324865

SKU #: **D104756**

Version: **0**

Analysis #: **452364**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	3.32-3.326	3.32200
Purity(GC)	95-100 (%)	99.51100 %
Crystallization point	5-6 (°C)	5.49800 °C
Acidity(as H+)/ (mmol/100g)	0-0.15	0.04180
Appearance (D104756)	colorless to gold liquid	colorless to gold liquid
Free iodide(I ₂)	pass	Pass
Stabilizer (Copper chip)	Conforms	Conforms



John Su
QA & QC Manager