

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-25 12:42:54

Date of Next Testing: 2026-09-25 12:42:54

Product Name: **1,3-Diiodopropane**

CAS Number: 627-31-6

Specifications & Purity: $\geq 98\%$, stabilized with copper

Lot #: I2419426

SKU # **D139104**

Version **1**

Analysis #: **407874**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.75400 %
Refractive index n ₂₀ /D	1.639-1.643	1.64210
Density (20°C)	2.563-2.579	2.56310
Appearance (D139104)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (Copper chip)	Conforms	Conforms



John Su
QA & QC Manager