

Certificate of Analysis

Date of Testing: 2025-04-27 15:10:11

Date of Next Testing: 2027-04-27 15:10:11

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

CAS Number: 627-31-6

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

Lot #: D2516411

SKU #: **D139104**

Version: **1**

Analysis #: **492368**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.09 %
Refractive index n ₂₀ /D	1.639-1.643	1.64
Density (20°C)	2.563-2.579	2.56
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