

Certificate of Analysis

Date of Testing: 2022-03-18 10:13:47

Date of Next Testing: 2024-03-17 10:13:47

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

CAS Number: 627-31-6

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

Lot #: C2214194

SKU #: **D139104**

Analysis: **073658**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.08 %
Density (20°C)	2.563-2.579	2.57
Refractive index n ₂₀ /D	1.639-1.643	1.64
Appearance (D139104)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (Copper chip)	Conforms	Conforms



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QA & QC Manager