

Certificate of Analysis

Date of Testing: 2025-08-26 10:00:09

Date of Next Testing: 2029-08-25 10:00:09

Product Name: **1,5-Diiodopentane (stabilized with Copper chip)**

CAS Number: 628-77-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2116405

SKU #: **D155300**

Version: **0**

Analysis #: **561585**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.6-1.603	1.60
Purity(GC)	98-100 (%)	98.83 %
Density (20°C)	2.176-2.186	2.18
Appearance (D155300)	Colorless to Yellow to Orange to Brown Liquid	Colorless to Yellow to Orange to Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager