

Certificate of Analysis

Date of Testing: 2023-04-21 19:03:20

Date of Next Testing: 2027-04-20 19:03:20

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

CAS Number: 628-77-3

Specifications & Purity: >98.0%(GC)

Lot #: D2318563

SKU #: **D155300**

Analysis: **182902**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.6-1.603	1.60
Density (20°C)	2.176-2.186	2.18
Purity(GC)	98-100 (%)	98.26 %
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



John Su
QA & QC Manager