

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 18:54:43

Date of Next Testing: 2027-04-20 18:54:43

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

CAS Number: 628-77-3

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

Lot #: D2318397

SKU # **D155300**

Version **0**

Analysis #: **182902**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.6-1.603	1.60030
Density (20°C)	2.176-2.186	2.17820
Purity(GC)	98-100 (%)	98.26100 %
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