

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-08 09:15:01

Date of Next Testing: 2029-08-07 09:15:01

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

CAS Number: 628-77-3

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

Lot #: K2116424

SKU #: **D155300**

Version: **0**

Analysis #: **551354**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.6-1.603	1.60100
Purity(GC)	98-100 (%)	98.61000 %
Density (20°C)	2.176-2.186	2.18200
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