

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-19 16:17:59
Date of Next Testing: 2027-05-19 16:17:59
Product Name: **1,4-Diiodobutane (stabilized with Copper chip)**
CAS Number: 628-21-7
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: H2307847
SKU #: **D155304**
Version: **0**
Analysis #: **511765**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.16300 %
Refractive index n ₂₀ /D	1.615-1.622	1.61700
Appearance (D155304)	colorless to pale yellow to reddish-yellow liquid	colorless to pale yellow to reddish-yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager