

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-21 16:59:02

Date of Next Testing: 2027-03-21 16:59:02

Product Name: **1,4-Diiodobutane (stabilized with Copper chip)**

CAS Number: 628-21-7

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

Lot #: F2307256

SKU #: **D155304**

Version: **0**

Analysis #: **485517**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.53%
Refractive index n _{20/D}	1.615-1.622	1.62
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager