

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 #: F2307247
 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



John Su
 QA & QC Manager