

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 13:39:14
 Date of Next Testing: 2029-12-10 13:39:14
 Product Name: **1-Iodooctane (stabilized with Copper chip)**
 CAS Number: 629-27-6
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: L2510027
 SKU #: **I157580**
 Version: **0**
 Analysis #: **143436**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.487-1.489	1.48890
Density (20°C)	1.329-1.333	1.33100
Purity(GC)	97-100 (%)	98.71300 %
Appearance (I157580)	Colorless to Light Yellow-Red Liquid	Colorless to Light Yellow-Red Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (Copper chip)	Conforms	Conforms



John Su
QA & QC Manager