

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-14 09:15:55
 Date of Next Testing: 2028-09-13 09:15:55
 Product Name: **2-n-Octyl-1-dodecanol**
 CAS Number: 5333-42-6
 Specifications & Purity: $\geq 90\%$ (GC)
 Lot #: L2007093
 SKU #: **N159239**
 Version: **0**
 Analysis #: **411293**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.84-0.844	0.84000
Refractive index n ₂₀ /D	1.452-1.456	1.45300
Purity(GC)	90-100 (%)	98.10000 %
Appearance (N159239)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager