

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 18:49:00

Date of Next Testing: 2029-09-14 18:49:00

Product Name: **1-Chlorododecane**

CAS Number: 112-52-7

Specifications & Purity: $\geq 98\%$

Lot #: I2504843

SKU # **C110969**

Version **0**

Analysis #: **350379**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.81000 %
Refractive index n ₂₀ /D	1.44-1.444	1.44050
Density (20°C)	0.866-0.869	0.86700
Appearance (C110969)	Colorless Liquid	Colorless 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