

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 14:41:41

Date of Next Testing: 2029-09-07 14:41:41

Product Name: **1-Chlorohexadecane**

CAS Number: 4860-03-1

Specifications & Purity: $\geq 97\%$

Lot #: K2117527

SKU #: **C105790**

Version: **0**

Analysis #: **567936**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.865-0.867	0.86590
Refractive index n ₂₀ /D	1.448-1.451	1.45000
Purity(GC)	97-100 (%)	97.99000 %
Appearance (C105790)	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