

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-25 16:03:51
 Date of Next Testing: 2028-02-25 16:03:51
 Product Name: **2-Hexyl-2-decenal**
 CAS Number: 13893-39-5
 Specifications & Purity: ≥95%, mixture of cis and trans
 Lot #: B2524073
 SKU #: **H463004**
 Version: **1**
 Analysis #: **460810**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(sum of isomers)	95-100 (%)	95.80000 %
Refractive index n ₂₀ /D	1.459-1.463	1.46100
Arsenic(As)	0-3 (ppm)	0.10000 ppm
Cadmium(Cd)	0-1 (ppm)	0.01000 ppm
Mercury(Hg)	0-1 (ppm)	0.10000 ppm
Lead(Pb)	0-10 (ppm)	0.01000 ppm
Appearance(H463004)	Colorless to Faint Yellow Liquid	Colorless to Faint Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager