

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-03 10:25:05

Date of Next Testing: 2025-11-02 10:25:05

Product Name: **2-Ethyl-2-hexenal (cis- and trans- mixture)**

CAS Number: 645-62-5

Specifications & Purity: >94.0%(GC)

Lot #: J2327523

SKU # **E156033**

Analysis: **288018**

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	94-100 (%)	97.49 %
Refractive index n ₂₀ /D	1.451-1.455	1.45
Appearance (E156033)	Colorless to pale yellow to green-yellow liquid	Colorless to pale yellow to green-yellow 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