

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-22 11:28:42

Date of Next Testing: 2024-12-21 11:28:42

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

CAS Number: 645-62-5

Specifications & Purity: >94.0%(GC)

Lot #: L2210233

SKU # **E156033**

Analysis: **104581**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.451-1.455	1.45
Purity(GC)(total of isomers)	94-100 (%)	96.99 %
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