

Certificate of Analysis

Date of Testing: 2025-05-23 14:25:05

Date of Next Testing: 2027-05-23 14:25:05

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

CAS Number: 645-62-5

Specifications & Purity: $\geq 94\%$ (GC)

Lot #: G2318780

SKU # **E156033**

Version **0**

Analysis #: **513733**

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	94-100 (%)	97.67 %
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



John Su
QA & QC Manager