

Certificate of Analysis

Date of Testing: 2023-07-22 15:01:04
 Date of Next Testing: 2025-07-21 15:01:04
 Product Name: **2-Ethyl-2-hexenal (cis- and trans- mixture)**
 CAS Number: 645-62-5
 Specifications & Purity: >94.0%(GC)
 Lot #: G2318776
 SKU #: **E156033**
 Analysis: **248985**

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	94-100 (%)	95.11%
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