

Certificate of Analysis

Date of Testing: 2024-05-08 11:13:50
 Date of Next Testing: 2026-05-08 11:13:50
 Product Name: **2-Ethyl-2-hexenal (cis- and trans- mixture)**
 CAS Number: 645-62-5
 Specifications & Purity: $\geq 94\%$ (GC)
 Lot #: E2406085
 SKU #: **E156033**
 Version: **0**
 Analysis #: **349741**

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	94-100 (%)	96.63 %
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