

Certificate of Analysis

Date of Testing: 2025-01-15 10:16:07

Date of Next Testing: 2027-01-05 10:16:07

Product Name: **2-Isopropyl-5-methyl-2-hexenal**

CAS Number: 35158-25-9

Specifications & Purity: $\geq 96\%$, cis + trans

Lot #: D2319711

SKU #: **I117858**

Version **1**

Analysis #: **461734**

Parameter	Limit Values	Result
Purity((sum of isomers)(GC)	96-100 (%)	99.14 %
Refractive index n ₂₀ /D	1.448-1.456	1.45
Density (25°C)	0.84-0.846	0.84
Appearance (I117858)	Colorless to Light Yellow to Yellow Liquid	colorless to light yellow to yellow liquid
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager