

Certificate of Analysis

Date of Testing: 2025-03-06 13:28:14

Date of Next Testing: 2027-02-24 13:28:14

Product Name: **trans,trans-2,4-Decadienal**

CAS Number: 25152-84-5

Specifications & Purity: $\geq 90\%$ (GC)

Lot #: E1604033

SKU # **D107642**

Version **1**

Analysis #: **475736**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (25°C)	0.868-0.872	0.87
Refractive index n ₂₀ /D	1.515-1.519	1.52
Purity(GC)	90-100 (%)	94.02 %
Appearance (D107642)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager