

Certificate of Analysis

Date of Testing: 2024-12-20 14:05:09

Date of Next Testing: 2027-12-20 14:05:09

Product Name: **Ethyl trans-4-Decenoate**

CAS Number: 76649-16-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: L2416157

SKU #: **E156253**

Version **0**

Analysis #: **381167**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.436-1.438	1.44
Purity(GC)	98-100 (%)	99.70 %
Density (20°C)	0.878-0.881	0.88
Appearance (E156253)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager