

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 15:05:54

Date of Next Testing: 2028-10-12 15:05:54

Product Name: **Ethyl Erucate**

CAS Number: 37910-77-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: L2220078

SKU #: **E156261**Version: **0**Analysis #: **586984**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.453-1.457	1.46
Density (20°C)	0.868-0.873	0.87
Purity(HPLC)	95-100 (%)	96.21300 %
Appearance (E156261)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager