

Certificate of Analysis

Date of Testing: 2025-04-10 14:23:24

Date of Next Testing: 2027-03-31 14:23:24

Product Name: **Ethylacetate**

CAS Number: 141-78-6

Specifications & Purity: GR, ≥99.5%

Lot #: D2501124

SKU #: **E116133**

Version: **0**

Analysis #: **485291**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Subst. darkened by H ₂ SO ₄	0-10	0.53
Methanol(CH ₃ OH)	0-0.1 (%)	0.02 %
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Methyl formate(CH ₃ COOCH ₃)	0-0.1 (%)	0.03 %
Ethanol(C ₂ H ₅ OH)	0-0.1	0.00
Water by Karl Fischer	0-0.05 (%)	0.01 %
Purity(GC)	99.5-100 (%)	99.88 %
Appearance (E116133)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager