

Certificate of Analysis

Date of Testing: 2022-10-17 19:16:54
Date of Next Testing: 2024-10-06 19:16:54
Product Name: **Ethylacetate**
CAS Number: 141-78-6
Specifications & Purity: Guaranteed Reagent,99.5%
Lot #: J2214572
SKU #: **E116133**
Analysis: **145172**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Subst. darkened by H ₂ SO ₄	0-10	8.23
Methanol(CH ₃ OH)	0-0.1 (%)	0.03%
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Methyl formate(CH ₃ COOCH ₃)	0-0.1 (%)	0.10%
Ethanol(C ₂ H ₅ OH)	0-0.1	0.06
Water by Karl Fischer	0-0.05 (%)	0.01%
Purity(GC)	99.5-100 (%)	99.95%
Appearance (E116133)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager