

Certificate of Analysis

Date of Testing: 2022-12-07 17:39:42
Date of Next Testing: 2024-11-26 17:39:42
Product Name: **Ethylacetate**
CAS Number: 141-78-6
Specifications & Purity: Guaranteed Reagent,99.5%
Lot #: L2205421
SKU #: **E116133**
Analysis: **164287**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Subst. darkened by H ₂ SO ₄	0-10	7.59
Methanol(CH ₃ OH)	0-0.1 (%)	0.08 %
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Methyl formate(CH ₃ COOCH ₃)	0-0.1 (%)	0.07 %
Ethanol(C ₂ H ₅ OH)	0-0.1	0.05
Water by Karl Fischer	0-0.05 (%)	0.01 %
Purity(GC)	99.5-100 (%)	99.93 %
Appearance (E116133)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager