

## Certificate of Analysis

Date of Testing: 2023-04-28 15:45:30  
Date of Next Testing: 2025-04-17 15:45:30  
Product Name: **Ethylacetate**  
CAS Number: 141-78-6  
Specifications & Purity: Guaranteed Reagent,99.5%  
Lot #: D2325993  
SKU #: **E116133**  
**Analysis:** **213400**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Subst. darkened by H2SO4	0-10	2.82
Methanol(CH3OH)	0-0.1 (%)	0.04 %
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Methyl formate(CH3COOCH3)	0-0.1 (%)	0.06 %
Ethanol(C2H5OH)	0-0.1	0.05
Water by Karl Fischer	0-0.05 (%)	0.03 %
Purity(GC)	99.5-100 (%)	99.94 %
Appearance (E116133)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager