

## Certificate of Analysis

Date of Testing: 2022-02-14 14:12:12  
Date of Next Testing: 2026-02-13 14:12:12  
Product Name: **Ethylacetate**  
CAS Number: 141-78-6  
Specifications & Purity: for HPLC,99.9%  
Lot #: B2210376  
SKU #: **E116136**  
**Analysis:** **064296**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.93%
Water by Karl Fischer	0-0.05 (%)	0.01%
UV Absorbance 254nm	0-1	0.75
UV Absorbance 400nm	0-0.05	0.00
Residue on Evaporation	0-0.0003 (%)	0.00%
UV Absorbance 263nm	0-0.05	0.05
UV Absorbance 275nm	0-0.01	0.01
Appearance (E116136)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
$\lambda$ , H2O reference	Pass	Pass



John Su  
QA & QC Manager