

Certificate of Analysis

Date of Testing: 2024-09-28 13:52:03
Date of Next Testing: 2028-09-27 13:52:03
Product Name: **Ethylacetate**
CAS Number: 141-78-6
Specifications & Purity: Chromatographic grade, $\geq 99.9\%$
Lot #: I2424320
SKU #: **E116136**
Version: **0**
Analysis #: **410791**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---------------------------|-----------------------|-----------------------|
| UV Absorbance 263nm | 0-0.05 | 0.04 |
| Purity(GC) | 99.9-100 (%) | 99.98% |
| Water by Karl Fischer | 0-0.05 (%) | 0.02% |
| UV Absorbance 275nm | 0-0.01 | 0.00 |
| UV Absorbance 254nm | 0-1 | 0.81 |
| UV Absorbance 400nm | 0-0.05 | 0.00 |
| Residue on Evaporation | 0-0.0003 (%) | 0.00% |
| Appearance (E116136) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| λ , H2O reference | Pass | Pass |



John Su
QA & QC Manager