

Certificate of Analysis

Date of Testing: 2023-11-15 17:04:16
Date of Next Testing: 2025-11-04 17:04:16
Product Name: **Ethylacetate**
CAS Number: 141-78-6
Specifications & Purity: Guaranteed Reagent,99.5%
Lot #: K2313104
SKU #: **E116133**
Analysis: **291852**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---------------------------|-----------------------|-----------------------|
| Subst. darkened by H2SO4 | 0-10 | 5.14 |
| Methanol(CH3OH) | 0-0.1 (%) | 0.03 % |
| Evaporation Residue | 0-0.001 (mg/L) | 0.00 mg/L |
| Methyl formate(CH3COOCH3) | 0-0.1 (%) | 0.04 % |
| Ethanol(C2H5OH) | 0-0.1 | 0.00 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| Purity(GC) | 99.5-100 (%) | 99.84 % |
| Appearance (E116133) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager