

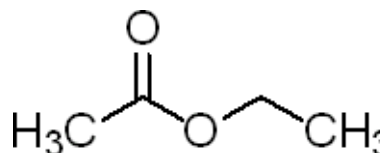
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Product Specification

Product Name:
Ethyl acetate - biotech. grade, ≥99.8%

Product Number: 494518
CAS Number: 141-78-6
MDL: MFCD00009171
Formula: C₄H₈O₂
Formula Weight: 88.11 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
UV Absorbance 400nm	≤ 0.01
UV Absorbance 275nm	≤ 0.01
UV Absorbance 263nm	≤ 0.05
UV Absorbance 254nm	≤ 1.0
Purity (GC)	≥ 99.80 %
Titration Acid (meq/g)	≤ 0.0009
Water (by Karl Fischer)	≤ 0.01 %
Residue on Evaporation	≤ 0.0003 %

Specification: PRD.2.ZQ5.10000004100

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.