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Product Specification

Product Name:

Ethyl acetate - for HPLC, ≥99.8%

Product Number: 439169 CAS Number: 141-78-6

MDL: MFCD00009 Formula: C4H8O2 Formula Weight: 88.11 g/mol

141-78-6 MFCD00009171 H₃C H₃C

Colorless

TEST Specification

Appearance (Color)

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 %

 Posidue on Eveneration
 < 0.0003 %</td>

Residue on Evaporation $\leq 0.0003 \%$ Water (by Karl Fischer) < 0.05 %

Specification: PRD.2.ZQ5.10000004104

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.