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Product Specification

Product Name:

Ethyl acetate - CHROMASOLV®, for HPLC, ≥99.7%

Product Number: 34858 CAS Number: 141-78-6

MDL: MFCD00009171

Formula: C4H8O2 Formula Weight: 88.11 g/mol H₃C O CH₃

TEST Specification

Appearance (Color) Colorless Appearance (Form) Liquid UV Absorbance 400nm < 0.01 ≤ 0.01 UV Absorbance 300nm UV Absorbance 270nm < 0.10 UV Absorbance 260nm ≤ 0.30 UV Absorbance 255nm < 0.70 Purity (GC) 99.70 % Free Acid 0.005 % as Acetic Acid < 0.03 % Water (by Karl Fischer) < 0.0005 % Residue on Evaporation **Expiration Date Period**

Specification: PRD.2.ZQ5.10000003608

1260 Days

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.