

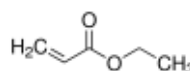
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Product Specification

Product Name:
Ethyl acrylate – ≥99.5%, stabilized, FG

Product Number: **W241806**
CAS Number: 140-88-5
MDL: MFCD00009188
Formula: C₅H₈O₂
Formula Weight: 100.12 g/mol



TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Refractive index at 20 °C	1.395 - 1.415
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.5 %
MEHQ as Stabilizer	10 - 30 ppm
Specific Gravity (at 25 deg C)	0.905 - 0.930
Acid Value	≤ 5.0 ml
Water (by Karl Fischer)	≤ 0.05 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.8.ZQ5.10000007849

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.