

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

Ethyl acetoacetate - ≥99%, FCC, FG

Product Number: W241504 CAS Number: 141-97-9

MDL: MFCD00009199

Formula: C6H10O3 Formula Weight: 130.14 g/mol 43С СН;

TEST Specification

Appearance (Color) Colorless to Faint Yellow

Appearance (Form) Liquid

Refractive index at 20 ° C 1.418 - 1.421
Infrared spectrum Conforms to Structure

Purity (GC) > 99.0 %

Specific Gravity 1.022 - 1.027
Acid Value < 5.0 ml

Solubility (Turbidity)

Clear
Solubility (Color)

Colorless

Solubility (Color) Colorles 1ml/12ml, Water

 Arsenic (As)
 ≤ 3 ppm

 Cadmium (Cd)
 ≤ 1 ppm

 Mercury (Hg)
 ≤ 1 ppm

Lead (Pb) < 10 ppm

Specification: PRD.6.ZQ5.10000009347

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.

