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Product Specification

Product Name:

Ethyl 3-(methylthio)propionate - ≥99%, FCC

 Product Number:
 W334308

 CAS Number:
 13327-56-5

 MDL:
 MFCD00039900

Formula: C6H12O2S Formula Weight: 148.22 g/mol H₃CS CH₃

TEST

Appearance (Color)
Appearance (Form)

Refractive index at 20 ° C

Infrared spectrum Purity (GC)

Specific Gravity

At 25 Deg C Solubility (Turbidity)

1ml/1ml 95% Ethanol

Solubility (Color) Arsenic (As) Cadmium (Cd) Mercury (Hg)

Expiration Date Period

5 Years

Lead (Pb)

Specification: PRD.2.ZQ5.10000010747

Specification

Colorless to Pale Yellow

Liquid

1.457 - 1.463

Conforms to Structure

≥ 99.0 % 1.030 - 1.035

Clear

Colorless to Faint Yellow

3 ppm1 ppm1 ppm

≤ 10 ppm

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.