

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Undecylenic acid - ≥95%, FG

Product Number: W324701
CAS Number: 112-38-9
MDL: MFCD00004442
Formula: C₁₁H₂₀O₂
Formula Weight: 184.28 g/mol



TEST	Specification
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Appearance (Color)	Colorless to Yellow and White to Yellow
Appearance (Form)	Liquid or Solid
Melting Point	23 - 25 °C
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	95.0 - 105.0 %
Purity (GC)	≥ 95.0 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.3.ZQ5.1000006202

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.