

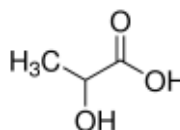
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Product Specification

Product Name:
Lactic acid - natural, ≥85%

Product Number: W261114
CAS Number: 50-21-5
MDL: MFCD00004520
Formula: C₃H₆O₃
Formula Weight: 90.08 g/mol



TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.423 - 1.427
Infrared spectrum	Conforms to Structure
Titration by HCL	≥ 85.0 %
Iron (Fe)	≤ 10.0 ppm
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000024073

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.