

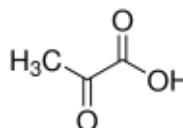
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Pyruvic acid - natural, ≥95%, FG

Product Number: W297070
CAS Number: 127-17-3
MDL: MFCD00002585
Formula: C₃H₄O₃
Formula Weight: 88.06 g/mol



TEST	Specification
------	---------------

Appearance (Color)	Colorless to Yellow and Faint Orange to Orange and Faint Brown to Light Brown
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.425 - 1.450
Infrared spectrum	Conforms to Structure
Purity (Titration by NaOH)	≥ 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.ZQ5.10000025316

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.