

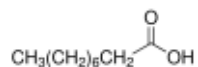
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Product Specification

Product Name:
Nonanoic acid - natural, 98%, FG

Product Number: **W278430**



Formula: C₉H₁₈O₂
Formula Weight: 158.24 g/mol

TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Refractive index at 20 ° C	1.430 - 1.434
Purity (GC)	≥ 98.0 %
Organoleptics	Pass
Specific Gravity at 25°C	0.901 - 0.906
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
60 Months	

Specification: PRD.3.ZQ5.10000045039

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.