

3050 Spruce Street, Saint Louis, MO 63103, USA

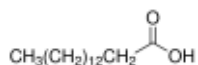
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## Product Specification

Product Name:  
Pentadecanoic acid - 99%

Product Number: **W433400**

CAS Number: 1002-84-2



Formula: C<sub>15</sub>H<sub>30</sub>O<sub>2</sub>

Formula Weight: 242.40 g/mol

TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder or Crystals or Solid or Chunks
Infrared spectrum	Conforms to Structure
Titration with NaOH	98.5 - 101.5 %
GC (area %)	≥ 98.5 %
Arsenic (As)	≤ 3.0 ppm
Cadmium (Cd)	≤ 1.0 ppm
Mercury (Hg)	≤ 1.0 ppm
Lead (Pb)	≤ 10.0 ppm
Expiration Date Period	-----
3 years	

Specification: PRD.3.ZQ5.10000005570

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](http://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.

