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Product Specification

Product Name:

Cyclopentanecarboxylic acid 99%

Product Number:

C112003

CAS Number:

3400-45-1

MDL:

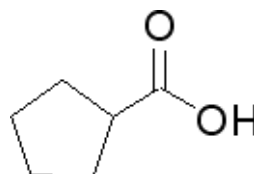
MFCD00001371

Formula:

C₆H₁₀O₂

Formula Weight:

114.14 g/mol



TEST

Specification

Appearance (Color)

Colorless to Faint Gold or Faint Tan

Appearance (Form)

Conforms to Requirements

Liquid

Infrared spectrum

Conforms to Structure

Purity (Titration by NaOH)

98.5- 101.5 %

GC (area %) (VPCT)

≥98.5 %

Remarks:

Specification Date : 11/24/2010

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.