

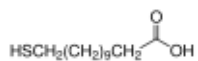
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Product Specification

Product Name:
12-Mercaptododecanoic acid - 96%

Product Number: 675067
CAS Number: 82001-53-4
MDL: MFCD08705252
Formula: C₁₂H₂₄O₂S
Formula Weight: 232.38 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)

White to Light Yellow and Faint Beige to
Light Beige and Faint Brown to Light Brown
Conforms to Requirements

Appearance (Form)

Solid, Powder, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum

Conforms to Structure

Purity (Titration by NaOH)

95.5 - 104.5 %

GC (area %)

≥ 95.5 %

Specification: PRD.1.ZQ5.10000023805

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.