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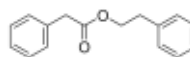
Email USA: techserv@sial.com

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Product Specification

Product Name:
Phenethyl phenylacetate - ≥98%, FCC, FG

Product Number: W286605
CAS Number: 102-20-5
MDL: MFCD00022049
Formula: C16H16O2
Formula Weight: 240.30 g/mol



TEST	Specification
Appearance (Color)	Colorless to Faint Yellow
Appearance (Form)	Liquid or Solid
Refractive index at 20 ° C	1.548 - 1.552
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Color test (APHA)	Results
APHA 10-150	
Specific Gravity	1.079 - 1.082
Solidification Point	≥ 26.0 °C
Acid Value	≤ 1.0 ml
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000009884

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.