

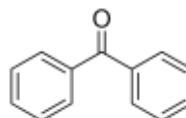
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Product Specification

Product Name:
Benzophenone - ≥99%, FCC, FG

Product Number: W213403
CAS Number: 119-61-9
MDL: MFCD00003076
Formula: C₁₃H₁₀O
Formula Weight: 182.22 g/mol



TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Crystals or Crystalline Chunk(s) or Chunk(s) or Solid
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.0 %
Solidification Point	≥ 47.0 °C
Chlorine Compounds (Chlorinated Compounds)	Pass
Solubility (Turbidity)	Clear
Solubility (Color) 10% in 80% Ethanol	Colorless
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.3.ZQ5.10000005497

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.