

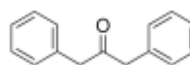
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Product Specification

Product Name:
1,3-Diphenyl-2-propanone - ≥98%, FG

Product Number: W239704
CAS Number: 102-04-5
MDL: MFCD00004795
Formula: C₁₅H₁₄O
Formula Weight: 210.27 g/mol



| TEST | Specification |
|------|---------------|
|------|---------------|

| | |
|------------------------|---------------------------------------|
| Appearance (Color) | White to Yellow |
| Appearance (Form) | Powder or Crystals or Solid or Liquid |
| Infrared spectrum | Conforms to Structure |
| Purity (GC) | ≥ 98.00 % |
| Arsenic (As) | ≤ 3 ppm |
| Cadmium (Cd) | ≤ 1 ppm |
| Mercury (Hg) | ≤ 1 ppm |
| Lead (Pb) | ≤ 10 ppm |
| Expiration Date Period | ----- |
| 5 Years | |

Specification: PRD.1.ZQ5.10000039000

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.