

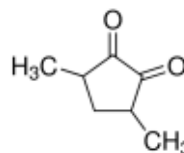
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Product Specification

Product Name:
3,5-Dimethyl-1,2-cyclopentadione - $\geq 97\%$

Product Number: W326909
CAS Number: 13494-07-0
MDL: MFCD00143076
Formula: C₇H₁₀O₂
Formula Weight: 126.15 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder or Crystals
Initial Melting Point	≥ 87 °C
Final Melting Point	≤ 95 °C
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 97.0 %
Carbon	64.6 - 68.6 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.0.ZQ5.10000101045

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.