

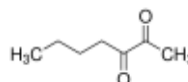
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Product Specification

Product Name:
2,3-Heptanedione - $\geq 97\%$, FG

Product Number: **W254304**
CAS Number: 96-04-8
MDL: MFCD00036550
Formula: C₇H₁₂O₂
Formula Weight: 128.17 g/mol



TEST	Specification
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Appearance (Color)	Faint Yellow to Yellow-Brown
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.413 - 1.417
Infrared spectrum	Conforms to Structure
Purity (GC)	$\geq 97.0 \%$
Proton NMR spectra	Conforms to Structure
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
3 Years	

Specification: PRD.0.ZQ5.10000081025

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.