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Product Specification

Product Name:

4-(4-Methoxyphenyl)-2-butanone - ≥98%, FCC, FG

Product Number:

W267201

CAS Number:

104-20-1

MDL:

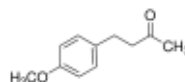
MFCD00008791

Formula:

C₁₁H₁₄O₂

Formula Weight:

178.23 g/mol



TEST

Specification

Appearance (Color)	Colorless to Pale Yellow
Appearance (Form)	Liquid
Refractive index at 20 °C	1.517 - 1.521
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.00 %
Specific Gravity at 25 °C	1.042 - 1.048
Solubility (Turbidity) 1 ml/1 ml 95% Ethanol	Clear
Solubility (Color)	Colorless to Faint Yellow
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 6 Years	-----

Specification: PRD.0.ZQ5.10000045791

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.