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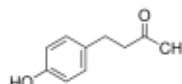
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
4-(4-Hydroxyphenyl)-2-butanone - natural, ≥98%, FCC, FG

Product Number: W258814
CAS Number: 5471-51-2
MDL: MFCD00002394
Formula: C10H12O2
Formula Weight: 164.20 g/mol



TEST

Specification

Appearance (Color)	White
Appearance (Form)	Solid
Melting Point	82 - 84 °C
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Solubility (Turbidity)	Clear to Slightly Hazy
1gm/2ml 95% ethanol	
Solubility (Color)	Colorless to Lt. Yellow or Yellow-Green
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.2.ZQ5.10000030730

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.