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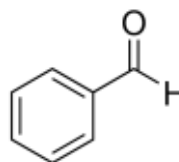
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Benzaldehyde - ≥98%, FG, FCC

Product Number: W212709
CAS Number: 100-52-7
MDL: MFCD00003299
Formula: C7H6O
Formula Weight: 106.12 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.544 - 1.547
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Specific Gravity	1.041 - 1.046
ChlorideTest	Pass
Trace Hydrocyanic Acid	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period	-----
30 months	

Specification: PRD.0.ZQ5.10000076358

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.