

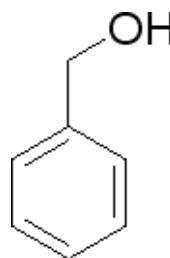
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Product Specification

Product Name:
Benzyl alcohol – ACS reagent, ≥99.0%

Product Number: 402834
CAS Number: 100-51-6
MDL: MFCD00004599
Formula: C₇H₈O
Formula Weight: 108.14 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Color Test	≤ 20 APHA
Purity (GC)	≥ 99.0 %
GC Identified Peak Acetophenon	≤ 0.02 %
Acetophenone	
GC Identified Peak Benzaldehyd	≤ 0.01 %
Benzaldehyde	
Residue on ignition	≤ 0.005 %
600 degrees Celsius for 15 minutes	
Meets ACS Requirements	Current ACS Specification
10th Edition	

Specification: PRD.0.ZQ5.10000017305

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.