

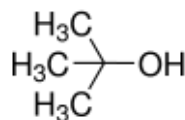
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Product Specification

Product Name:
tert-Butanol - for HPLC, ≥99.5%

Product Number: 308250
CAS Number: 75-65-0
MDL: MFCD00004464
Formula: C₄H₁₀O
Formula Weight: 74.12 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
UV Absorbance 350nm	≤ 0.01
UV Absorbance 300nm	≤ 0.01
UV Absorbance 250nm	≤ 0.20
UV Absorbance 230nm	≤ 0.50
UV Absorbance 215nm	≤ 1.00
Purity (GC)	≥ 99.50 %
Residue on Evaporation	≤ 0.0005 %
Water (by Karl Fischer)	≤ 0.05 %

Specification: PRD.1.ZQ5.10000015678

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.