

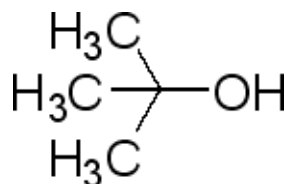
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
tert-Butanol - ACS reagent, ≥99.0%

Product Number: **360538**
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
Color Test	≤ 20 APHA
Purity (GC)	≥ 99.0 %
Water (by Karl Fischer)	≤ 0.1 %
Residue on Evaporation	≤ 0.003 %
Titration Acid (meq/g)	≤ 0.001
Carbonyl	≤ 0.01 %
as Formaldehyde	
Meets ACS Requirements 10th Edition	Current ACS Specification

Specification: PRD.2.ZQ5.10000003882

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.