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## **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  $H_3C$   $H_3C$  OH  $H_3C$ 

## TEST Specification

Appearance (Color)

Appearance (Form)

Infrared spectrum Color Test

D :: (00)

Purity (GC)

Residue on Evaporation Water (by Karl Fischer)

Titrable Acid (meg/g)

Carbonyl Compounds

as formaldehyde

Meets ACS Requirements

Colorless

Liquid or Solid

Conforms to Structure

< 20 APHA

≥ 99.0 %

≤ 0.003 %

≤ 0.1 %

< 0.001

< = 0.01%

Current ACS Specification

Specification: PRD.5.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.