

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.com

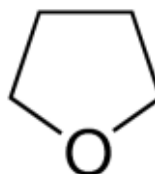
Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Product Specification

Product Name:
Tetrahydrofuran – contains 250 ppm BHT as inhibitor, ACS reagent, ≥99.0%

Product Number: 437638
CAS Number: 109-99-9
MDL: MFCD00005356
Formula: C₄H₈O
Formula Weight: 72.11 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.0 %
BHT as Inhibitor	
Specification: Approximately 250 ppm	
Water (by Karl Fischer)	≤ 0.05 %
Residue on Evaporation	≤ 0.03 %
Color Test	≤ 20 APHA
Peroxide (as H ₂ O ₂)	≤ 0.015 %
Meets ACS Requirements	Current ACS Specification

Specification: PRD.2.ZQ5.10000010317

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.