3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Thymol - ≥98.5%

Product Name:

Product Number: T0501

Batch Number: SLCQ1406

Brand: SIGMA

CAS Number: 89-83-8

MDL Number: MFCD00002309
Formula: C10H14O
Formula Weight: 150.22 g/mol
Quality Release Date: 20 DEC 2022
Recommended Retest Date: DEC 2025

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Test	Specification	Result	
Appearance (Color)	Colorless to White	White	
Appearance (Form)	Powder or Crystals	Crystals	
Solubility (Color)	Colorless	Colorless	
Solubility (Turbidity)	Clear	Clear	
50 mg/ml, EtOH			
1H NMR Spectrum	Conforms to Structure	Conforms	
Purity (HPLC)	> 98.5 %	100.0 %	

Brian Dulle, Supervisor Quality Assurance St. Louis, Missouri US

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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.

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