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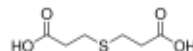
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

3,3'-Thiodipropionic acid - 97%

Product Number: T30201
Batch Number: MKCF6311
Brand: ALDRICH
CAS Number: 111-17-1
MDL Number: MFCD00002781
Formula: C₆H₁₀O₄S
Formula Weight: 178.21 g/mol
Quality Release Date: 10 JAN 2018



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Purity (Titration by NaOH)	96.5 - 103.5 %	100.1 %
GC (area %)	≥ 96.5 %	99.6 %
Solubility (Turbidity)	Clear to Slightly Hazy	Clear
C = 10% In Water(Heat)		
Solubility (Color)	Colorless to Faint Yellow	Colorless

Michael Grady, Manager
Quality Control
Milwaukee, WI US

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.