

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

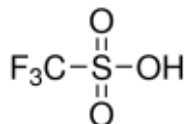
Outside USA: eurtechserv@sial.com

Certificate of Analysis

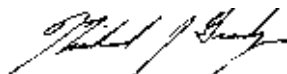
Product Name:

Trifluoromethanesulfonic acid - ReagentPlus®, ≥99%

Product Number: 347817
Batch Number: MKCG9584
Brand: ALDRICH
CAS Number: 1493-13-6
MDL Number: MFCD00007514
Formula: CHF3O3S
Formula Weight: 150.08 g/mol
Quality Release Date: 23 JAN 2019



Test	Specification	Result
Appearance (Color)	Colorless to Faint Yellow	Faint Yellow
Appearance (Form)	Liquid	Liquid
Purity (Titration by NaOH)	99.0 - 101.0 %	99.6 %
Color Test	≤ 100 APHA	100 APHA



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.