

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

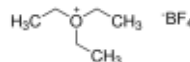
Outside USA: eurtechserv@sial.com

Certificate of Analysis

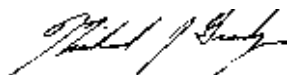
Product Name:

Triethyloxonium tetrafluoroborate solution - 1.0 M in methylene chloride

Product Number: 176230
Batch Number: SHBH3289V
Brand: ALDRICH
MDL Number: MFCD00044423
Formula: C₆H₁₅BF₄O
Formula Weight: 189.99 g/mol
Storage Temperature: Store at 2 - 8 °C
Quality Release Date: 05 AUG 2016
Recommended Retest Date: FEB 2017



Test	Specification	Result
Appearance (Color)	Colorless to Brown	Colorless
Appearance (Form)	Liquid	Liquid
Proton NMR Spectrum	Conforms to Structure	Conforms
Purity Titration by NAOH	0.95 - 1.10 M	1.04 M
Recommended Retest Period 6 months	-----	-----



Michael Grady, Manager
Quality Control
Sheboygan Falls, 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.