

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

tert-Butylsulfinyl chloride - 97%

Product Number: 569437 CAS Number: 31562-43-3 MDL: MFCD04974074 C4H9CIOS Formula:

Formula Weight: 140.63 g/mol

TEST Specification

Appearance (Color) Appearance (Form) Infrared Spectrum Titration by AgNO3 % Purity Based on Chloride Content

After Oxygen Combustion

Purity (GC)

Specification: PRD.2.ZQ5.10000026252

Colorless to Yellow Liquid Conforms to Structure 96.5 - 103.5 %

> 96.5 %

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.