

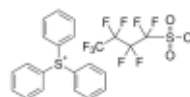
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Triphenylsulfonium perfluoro-1-butanesulfonate – electronic grade, ≥99%

Product Number: 531057
CAS Number: 144317-44-2
MDL: MFCD02683476
Formula: C₂₂H₁₅F₉O₃S₂
Formula Weight: 562.47 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Purity	Meets Requirements
> = 99% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 10000.0 ppm

Specification: PRD.1.ZQ5.10000008320

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.