

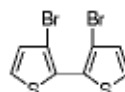
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
3,3'-Dibromo-2,2'-bithiophene - 97%

Product Number: 733725
CAS Number: 51751-44-1
Formula: C₈H₄Br₂S₂
Formula Weight: 324.06 g/mol



TEST	Specification
Appearance (Color) White to Yellow to Tan	Conforms to Requirements
Appearance (Form) Powder, Crystals or Solid	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Titration by AgNO ₃ After Oxygen Combustion	96.5 - 103.5 %
Purity (GC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000024575

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.