

3050 Spruce Street, Saint Louis, MO 63103, USA

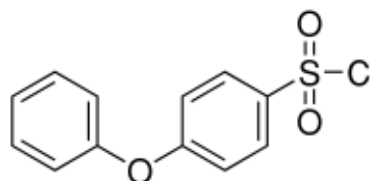
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## Product Specification

Product Name:  
4-Phenoxybenzenesulfonyl chloride - 97%

Product Number: **700878**  
CAS Number: 1623-92-3

Formula: C<sub>12</sub>H<sub>9</sub>ClO<sub>3</sub>S  
Formula Weight: 268.72 g/mol



### TEST

### Specification

Appearance (Color)	White to Tan
Appearance (Form)	Conforms to Requirements
Solid, Powder, Crystals and/or Chunks	
Infrared spectrum	Conforms to Structure
Titration by AgNO <sub>3</sub>	96.5 - 103.5 %
After Oxygen Combustion	
Purity (HPLC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000034814

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](http://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.