

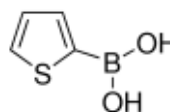
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## Product Specification

Product Name:  
2-Thienylboronic acid -  $\geq 95.0\%$

**Product Number:** 436836  
**CAS Number:** 6165-68-0  
**MDL:** MFCD00151850  
**Formula:** C<sub>4</sub>H<sub>5</sub>BO<sub>2</sub>S  
**Formula Weight:** 127.96 g/mol  
**Storage Temperature:** 2 - 8 °C



TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Off-White to Yellow to Brown	
Appearance (Form)	Conforms to Requirements
Powder, Crystalline Powder, Crystals, Solid, and/or Chunks	
Proton NMR Spectrum	Conforms to Structure
Titration with NaOH	$\geq 95.0\%$

Specification: PRD.2.ZQ5.10000011307

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.