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## Product Specification

Product Name:  
2-FLUOROBENZENESULFONYL FLUORIDE

Product Number: **ALD00178**  
CAS Number: 52200-99-4  
  
Formula: C<sub>6</sub>H<sub>4</sub>F<sub>2</sub>O<sub>2</sub>S  
Formula Weight: 178.15 g/mol

TEST	Specification
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Appearance (Color)	Colorless to Yellow and Colorless to Brown-Yellow and Colorless to Brown
Appearance (Form)	Liquid
Proton NMR Spectrum	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure
Purity (GC)	≥ 94.5 %

Specification: PRD.0.ZQ5.10000056432

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.