

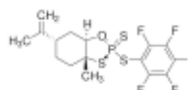
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
(+)-PSI Reagent - 95%

Product Number: ALD00604

Formula: C<sub>16</sub>H<sub>16</sub>F<sub>5</sub>OPS<sub>3</sub>  
Formula Weight: 446.45 g/mol

TEST	Specification
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Appearance (Color)	White
Appearance (Form)	Powder or Crystal or Chunk(s)
<sup>1</sup> H NMR Spectrum	Conforms to Structure
<sup>19</sup> F NMR Spectrum	Conforms to Structure
<sup>31</sup> P NMR Spectrum	Conforms to Structure
Specific Rotation CHCl <sub>3</sub>	269 - 299 °
Purity (HPLC)	≥ 94.5 %
Enantiomeric Excess	≥ 99.0 %

Specification: PRD.1.ZQ5.10000095166

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.