

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	22678
<b>Product</b>	<b>(<i>R,S</i>)-1-amino-2-phenylethyl-phosphonic acid diphenyl ester hydrochloride</b> ( <i>R,S</i> )-PheP(OPh) <sub>2</sub> •HCl
<b>CAS Number</b>	1171995-49-5
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>20</sub> NO <sub>3</sub> P•HCl
<b>Molecular Weight</b>	389.82
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<b>Appearance</b>	White powder
<b>Melting Point</b>	163-171 °C
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 354 ± 1
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**