

# Chem-Impex International, Inc.

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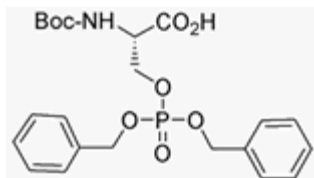
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	02727
<b>Product</b>	<b>Boc-O-dibenzylphospho-L-serine</b>
	Boc-L-Ser(PO <sub>3</sub> Bzl <sub>2</sub> )-OH
<b>CAS Number</b>	90013-45-9
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>28</sub> NO <sub>8</sub> P
<b>Molecular Weight</b>	465.3

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<b>Appearance</b>	White to off-white powder/solid
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Residual Solvents</b>	Not identified
<b>Related Substances</b>	Not identified
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	≥ 98% (ee)
<b>D-Enantiomer</b>	≤ 2.0%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**