

# 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

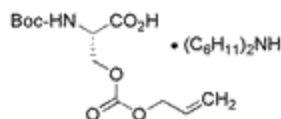
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	14443
<b>Product</b>	<b>Boc-O-allyloxycarbonyl-L-serine dicyclohexylammonium salt</b> Boc-L-Ser(Aloc)-OH•DCHA  Boc-O-Aloc-L-serine dicyclohexylammonium salt
<b>CAS Number</b>	147348-92-3
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>42</sub> N <sub>2</sub> O <sub>7</sub>
<b>Molecular Weight</b>	470.61
<b>Appearance</b>	White powder
<b>Melting Point</b>	105-112 °C
<b>TLC System</b>	Butanol/Water/Acetic acid (4:1:1) Chloroform/Methanol/Acetic acid (60:10:5)
<b>Optical Rotation</b>	[α] <sub>D</sub> = +20 ± 2° (C=1, in MeOH)
<b>Analysis by Mass Spectra</b>	[M-H] <sup>-</sup> = 288 ± 1
<b>Purity by HPLC</b>	≥ 98%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8°C

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**For Laboratory Use Only**