

# 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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## Certificate of Analysis

<b>Catalogue Number</b>	22749
<b>Lot Number</b>	000424-200612-25855
<b>Product</b>	<b>(S)-Boc-1-adamantyl-glycine</b> (S)-Boc-1-adamantyl-Gly-OH
<b>CAS Number</b>	361441-97-6
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>27</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	309.41

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<b>Appearance</b>	White solid
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 25.11 ° (C=1 in MeOH)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Related Substances</b>	Not identified
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	100% (ee)
<b>Other Enantiomer</b>	Not detected
<b>Purity by HPLC</b>	97.9%
<b>Storage</b>	Store at 0 - 8 °C

**Remarks** See material safety data sheet for additional information  
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager