

# 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>	15400
<b>Lot Number</b>	BBHA20100913
<b>Product</b>	<b>Boc-L-<math>\beta</math>-homoallylglycine</b>
	Boc-L- $\beta$ -HomoGly(allyl)-OH
<b>CAS Number</b>	270263-03-1
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>19</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	229.28

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<b>Appearance</b>	Off-white powder
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>25</sup> = + 20.6° (C=1 in EtOH)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	> 98% (NMR)
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	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**