

# 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>	33697
<b>Lot Number</b>	000705-836875
<b>Product</b>	<b>Boc-(S)-3-amino-4-(4-methoxyphenyl)butyric</b>
<b>CAS Number</b>	Boc-(S)-3-amino-4-(4-methoxyphenyl)butyric acid
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>23</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	309.36

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<b>Appearance</b>	White solid
<b>TLC System</b>	BuOH/Acetic acid/Water (4/1/2) Single spot Chloroform/Methanol/Benzene/Water (8/8/8/1) Single spot Visualized with : UV/Iodine
<b>Optical Rotation</b>	[α] <sup>25</sup> <sub>D</sub> = -15.5 ° (C=1 in EtOH)
<b>Purity by HPLC</b>	99.4% (210 nm) 97.9% (254 nm)
<b>Storage</b>	Store at 2 - 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