

# 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>	05228
<b>Lot Number</b>	001388-170727223
<b>Product</b>	<b>Boc-4-acetyl-L-phenylalanine</b>

Boc-L-Phe(4-Ac)-OH

Boc-*p*-acetyl-Phe-OH

<b>CAS Number</b>	204856-73-5
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<b>Molecular Formula</b>	C <sub>16</sub> H <sub>21</sub> NO <sub>5</sub>
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<b>Molecular Weight</b>	307.33
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<b>Appearance</b>	Off-white solid
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<b>Loss on Drying</b>	0.10%
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<b><sup>1</sup>H NMR</b>	Conforms to structure
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<b>Purity by HPLC</b>	98.01%
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<b>Chiral Purity</b>	98.9% (ee)
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<b>Storage</b>	Store at 0-8 °C
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<b>Remarks</b>	See material safety data sheet for additional information
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For laboratory use only

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



**Bala Kumar**  
**Quality Control Manager**