

# **Chem-Impex International, Inc.**

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825 Dillon Drive  
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## **Certificate of Analysis**

<b>Catalog Number</b>	16780
<b>Product Name</b>	<b>Boc-D-3-carbamoylphenylalanine</b>
<b>Lot Number</b>	20070622
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>20</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	308.33
<b>Appearance</b>	Almost white powder
<b>Melting Point</b>	146.5-149.7 °C
<b>Specific Optical Rotation</b>	$\alpha^25_D = -15.6^\circ$ (c=1, C <sub>2</sub> H <sub>5</sub> OH)
<b>Identification</b>	Positive
<b>Total Impurities</b>	1.0% Max.
<b>Assay (on the dried basis)</b>	99.1%
<b>Remarks</b>	See Material Safety Data Sheets for additional information. For Laboratory use only

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

**Quality Control Manager**