

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	12091
<b>Lot Number</b>	001388-20110720
<b>Product</b>	<b>4-(Boc-amino)-L-phenylalanine</b>

L-Phe(4-NHBoc)-OH

<b>CAS Number</b>	74578-48-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub>

<b>Molecular Weight</b>	280.3
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<b>Appearance</b>	Pale yellow solid
<b>Loss on Drying</b>	0.39%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	97.1%
<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**