

# *Chem-Impex International, Inc.*

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## Certificate of Analysis

<b>Catalog Number</b>	05314
<b>Product Name</b>	<b>Boc-Pro-NH<sub>2</sub></b> Boc-L-proline amide
<b>Lot Number</b>	100815
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>18</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	214.3
<b>Appearance</b>	White to off-white powder
<b>Melting Point</b>	105 °C
<b>Specific rotation (<math>\alpha^20_D</math>)</b>	-40.0° (C = 2.0% in EtOH)
<b>Loss on drying</b>	0.25%
<b>Purity(HPLC)</b>	98.54%
<b>Storage</b>	Store at -0°C.
<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



**Bala Kumar**  
Quality Control Manager