

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	16059
<b>Lot Number</b>	000705-094128
<b>Product</b>	<b>Boc-(±)-trans-4-(3-thienyl)pyrrolidine-3-carboxylic acid</b> Boc-trans-DL-β-Pro-4-(3-thienyl)-OH
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>19</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	297.37

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<b>Appearance</b>	White powder
<b>Melting Point</b>	100-102 °C
<b>TLC System</b>	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benezene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
<b>Purity by HPLC</b>	99%
<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**