

# Chem-Impex International, Inc.

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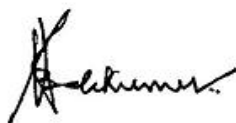
## Certificate of Analysis

<b>Catalogue Number</b>	16537
<b>Lot Number</b>	000630-28658
<b>Product</b>	<b>Boc-<i>trans</i>-4-fluoro-L-proline</b>  (2 <i>S</i> ,4 <i>R</i> )-4-Fluoropyrrolidine-1,2-dicarboxylic acid 1- <i>tert</i> -butyl ester
<b>CAS Number</b>	203866-14-2
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>16</sub> FNO <sub>4</sub>
<b>Molecular Weight</b>	233.24

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<b>Appearance</b>	White solid
<b>Optical Rotation</b>	- 69.3 ° (C=1 in MeOH)
<b>Analysis by Mass Spectra</b>	M = 233.1
<b>Purity by HPLC</b>	97.1%
<b>Storage</b>	Store at 0-8 °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