

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	04941
<b>Product</b>	<b>Fmoc-(2S,4R)-4-amino-1-Boc-pyrrolidine-2-carboxylic acid</b>
<b>Lot Number</b>	000630-25572 Fmoc-ABPC(2S,4R)-OH
<b>CAS Number</b>	176486-63-8
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	452.51

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 13.7 ° (C=1 in MeOH)
<b>Analysis by Mass Spectra</b>	M = 451.8
<b>Purity by HPLC</b>	98.5%
<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