

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	33487
<b>Lot Number</b>	000129-180660
<b>Product</b>	<b>Fmoc-L-Pro(4-NH-Aloc)-OH (2S,4R)</b>  (2S,4R)-4-Allyloxycarbonylamino-1-(9-fluorenylmethyloxycarbonyl)-pyrrolidine-2-carboxylic acid
<b>CAS Number</b>	273222-05-2
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>24</sub> N <sub>2</sub> O <sub>6</sub>

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	162 - 166 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -9.3 ° (C=1 in MeOH)
<b>Assay by titration</b>	100%
<b>Purity by HPLC</b>	99.1%
<b>Purity by TLC</b>	> 99%
<b>Storage</b>	Store at 2 - 8 °C

**Remarks** 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