

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	22675
<b>Product</b>	<b>(2S,3S)-Fmoc-Mpc(Trt)-OH</b>
<b>Lot Number</b>	000630-18197 (2S,4S)-Fmoc-4-tritylmercapto-pyrrolidine-2-carboxylic acid
<b>Molecular Formula</b>	C <sub>39</sub> H <sub>33</sub> NO <sub>4</sub> S
<b>Molecular Weight</b>	611.76
<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 38.3 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	M = 610.9
<b>Purity by HPLC</b>	99.1%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager