

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	22674
<b>Lot Number</b>	000424-220801-26183
<b>Product</b>	<b>(2S,4R)-Fmoc-Mpt(Trt)-OH</b> (2S,4R)-Fmoc-4-tritylmercapto-pyrrolidine-2-carboxylic acid
<b>CAS Number</b>	281655-34-3
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>23</sub> NO <sub>2</sub> S
<b>Molecular Weight</b>	611.75

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<b>Appearance</b>	White solid
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	100% (ee)
<b>Other Enantiomer</b>	Not detected
<b>Purity by HPLC</b>	98.68%
<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**