

# ***Chem-Impex International, Inc.***

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	29722
<b>Lot Number</b>	000630-25651
<b>Product</b>	<b>(S)-Fmoc-3-benzyl-piperidine-3-carboxylic acid</b>
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>27</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	441.53

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<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 13.2 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M-H] <sup>-</sup> = 441.1
<b>Purity by HPLC</b>	97.3%
<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**