

# Chem-Impex International, Inc.

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Manufacturing site:

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## Certificate of Analysis

<b>Catalogue Number</b>	46587
<b>Product</b>	<b>Fmoc-Sar-Sar-OH</b>
<b>Lot Number</b>	000424-230201-21715
<b>CAS Number</b>	2313534-20-0
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>22</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	382.41

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<b>Appearance</b>	White powder
<b>Water Content (Karl Fisher)</b>	0.047%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Residual Solvents</b>	Ethyl Acetate : Not detected DCM : Not detected THF : Not detected MeCN : Not detected AcOH : Not detected
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	98.9%
<b>Purity by HPLC</b>	100%
<b>Storage</b>	Store at RT
<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