

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	46591
<b>Lot Number</b>	001529-505813
<b>Product</b>	<b>Fmoc-Arg(Pbf)-Ser(Psi(Me,Me)pro)-OH</b>
<b>CAS Number</b>	2108145-17-9
<b>Molecular Formula</b>	C <sub>40</sub> H <sub>49</sub> N <sub>5</sub> O <sub>9</sub> S
<b>Molecular Weight</b>	775.92

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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear colourless solution (1 mmol in 2 ml DMF)
<b>Related Substances</b>	Other enantiomer : < 0.1% D-Arg < 0.1% D-Ser
<b>Purity by HPLC</b>	97.5%
<b>Purity by TLC</b>	> 98%
<b>Storage</b>	Store at 2 - 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**