

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	32546
<b>Product</b>	<b>Fmoc-Ala-Cys(Psi(Me,Me)pro)-OH</b>
<b>Lot Number</b>	001529-506554 Fmoc-Ala-Cys( $\Psi^{\text{Me,Me}}$ pro)-OH
<b>CAS Number</b>	158531-43-2
<b>Molecular Formula</b>	C <sub>24</sub> H <sub>26</sub> N <sub>2</sub> O <sub>5</sub> S
<b>Molecular Weight</b>	454.55

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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear colorless solution (5% in MeOH)
<b>Related Substances</b>	< 0.2% Fmoc-Ala-OH
<b>Purity by HPLC</b>	99.3%
<b>Purity by TLC</b>	> 98%
<b>Storage</b>	Store at $\leq -10$ °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**