

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Certificate of Analysis

<b>Catalogue Number</b>	32549
<b>Lot Number</b>	001529-506891
<b>Product</b>	<b>Fmoc-Ser(tBu)-Cys(Psi(Me,Me)pro)-OH</b> Fmoc-Ser(tBu)-Cys( $\Psi^{(Me,Me)}$ pro)-OH
<b>CAS Number</b>	183958-93-2
<b>Molecular Formula</b>	C <sub>28</sub> H <sub>34</sub> N <sub>2</sub> O <sub>6</sub> S
<b>Molecular Weight</b>	526.65

---

<b>Appearance</b>	Off-white powder
<b>Solubility</b>	Clear colorless solution (5% in MeOH)
<b>Related Substances</b>	Fmoc-Ser(tBu)-OH : 0.1%
<b>Purity by HPLC</b>	98.4%
<b>Purity by TLC</b>	> 99%
<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