

# *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

---

## *Product Specifications*

<b>Catalogue Number</b>	05742
<b>Product</b>	<b><i>N<sup>α</sup>-Fmoc-N<sup>α</sup>-methyl-N<sup>ω</sup>-(4-methoxy-2,3,6-trimethylbenzenesulfonyl)-L-arginine</i></b> Fmoc-N-Me-L-Arg(Mtr)-OH
<b>CAS Number</b>	214750-72-8
<b>Molecular Formula</b>	C <sub>32</sub> H <sub>38</sub> N <sub>4</sub> O <sub>7</sub> S
<b>Molecular Weight</b>	622.9
<hr/>	
<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear, colorless to colored solution (C = 5% in MeOH)
<b>TLC System</b>	Chloroform/MeOH/Acetic Acid/Water (85:13:0.5:1.5) Chloroform/MeOH/Acetic Acid 32% (5:3:1)
<b>Purity by HPLC</b>	≥ 98%
<b>Purity by TLC</b>	≥ 98%
<b>Storage</b>	Store at ≤ -15 °C

**For Laboratory Use Only**