

# *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>	05573
<b>Product</b>	<b>Boc-N-methyl-L-phenylglycine</b>  Boc-N-Me-L-Phg-OH  <i>N</i> <sup>α</sup> -Boc- $\alpha$ -phenyl-L-sarcosine
<b>CAS Number</b>	30925-11-2
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>19</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	265.3
<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>25</sup> = 253 $\pm$ 2° (C=1 in MeOH)
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	$\geq$ 99%
<b>Storage</b>	Store at 0-8°C

---

**For Laboratory Use Only**