

# 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

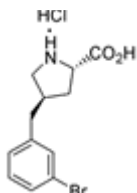
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

---

<b>Catalogue Number</b>	15907
<b>Product</b>	<b>(R)-<math>\gamma</math>-(3-Bromobenzyl)-L-proline•HCl</b>
<b>CAS Number</b>	1049734-10-2
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>14</sub> BrNO <sub>2</sub> •HCl
<b>Molecular Weight</b>	320.61

---

<b>Appearance</b>	White solid
<b>TLC System</b>	Chloroform / methanol / acetic acid , 90:8:2 , Single spot Chloroform / methanol / benzene / water, 8:8:8:1 , Single spot Visualized with UV/Iodine
<b>Optical Rotation</b>	[ $\alpha$ ] <sub>D</sub> <sup>25</sup> = -2 $\pm$ 0.5 ° (C=1 in MeOH)
<b>X-Ray Diffraction</b>	Peptech
<b>Purity by TLC</b>	$\geq$ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**