

# 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

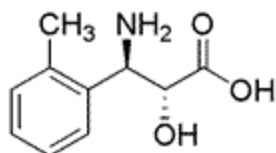
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

<b>Catalogue Number</b>	16758
<b>Product</b>	<b>3-(R)-Amino-2-(R)-hydroxy-3-o-tolyl propionic acid</b> (2R,3R)-3-Amino-2-hydroxy-3-(2-methyl-phenyl)propanoic acid
<b>CAS Number</b>	1217705-78-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>13</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	195.22
<hr/>	
<b>Appearance</b>	White solid
<b>Melting Point</b>	180-190 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = +26.0 ± 2° (C=1 in H <sub>2</sub> O)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**