

# Chem-Impex International, Inc.

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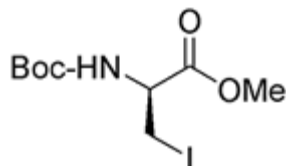
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	12797
<b>Product</b>	<b>Boc-3-iodo-D-alanine methyl ester</b>
	Boc-β-iodo-D-Ala-OMe
<b>CAS Number</b>	170848-34-7
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>16</sub> INO <sub>4</sub>
<b>Molecular Weight</b>	329.14

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<b>Appearance</b>	Pale yellow or white to off-white solid
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = -43 ± 2 ° (C=1 in CHCl <sub>3</sub> )
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Related Substances</b>	Not identified
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Chiral HPLC</b>	≥ 99.5% (ee)
<b>L-Enantiomer</b>	≤ 0.5%
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**