

# Chem-Impex International, Inc.

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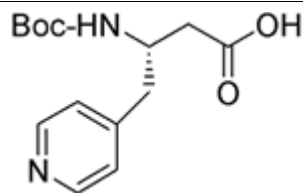
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

Catalogue Number	15251
Product	<b>(S)-Boc-4-(4-pyridyl)-β-Homoala-OH</b> Boc-(4-pyridyl)-L-β-homoalanine Boc-(S)-3-Amino-4-(4-pyridyl)butyric acid
CAS Number	219297-13-9
Molecular Formula	C <sub>14</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight	280.32

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Appearance	Yellow powder
TLC System	CHCl <sub>3</sub> /CH <sub>3</sub> OH/CH <sub>3</sub> COOH : 90/8/2 : Single spot CHCl <sub>3</sub> /CH <sub>3</sub> OH/C <sub>6</sub> H <sub>6</sub> /H <sub>2</sub> O : 8/8/8/1 : Single spot Visualized with : UV/Iodine
<sup>1</sup> H NMR	Conforms to structure
Chiral HPLC	≥ 99.5% (ee)
LCMS	Conforms to structure
Other Enantiomer	≤ 0.5%
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

**For Laboratory Use Only**