

# Chem-Impex International, Inc.

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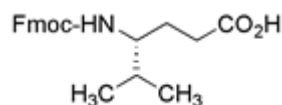
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	15043
<b>Product</b>	<b>Fmoc-(R)-4-amino-5-methylhexanoic acid</b> Fmoc-γ-L-valine
<b>CAS Number</b>	331763-51-0
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>25</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	367.44

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<b>Appearance</b>	Amorphous white powder
<b>Melting Point</b>	124-130 °C
<b>Optical Rotation</b>	[α] = +4 to +6° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 368 ± 1
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**