

# 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

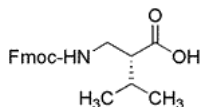
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications



<b>Catalogue Number</b>	33708
<b>Product</b>	<b>Fmoc-(R)-2-(aminomethyl)-3-methylbutanoic</b>
<b>CAS Number</b>	501331-02-8
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	353.41

---

<b>Appearance</b>	White powder
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -21 ± 2 ° (C=1 in DMF)
<b>Analysis by Mass Spectra</b>	[M+H] <sup>+</sup> = 353.42 ± 1
<b><sup>13</sup>C NMR</b>	Conforms to structure
<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**