

# Chem-Impex International, Inc.

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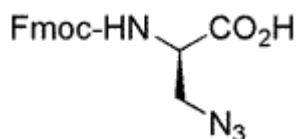
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	30527
<b>Product</b>	<b>2-(R)-Fmoc-amino-3-azidopropionic acid</b> Fmoc-D-Ala(N <sub>3</sub> )-OH Fmoc-D-Dap(N <sub>3</sub> )-OH
<b>CAS Number</b>	1016163-79-3
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>16</sub> N <sub>4</sub> O <sub>4</sub>
<b>Molecular Weight</b>	352.3

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	118 - 124 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = 9 ± 2 ° (C=1 in DMF)
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**