

# Chem-Impex International, Inc.

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**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

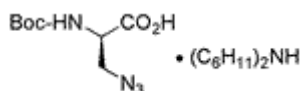
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	30483
<b>Product</b>	<b>N<sup>α</sup>-Boc-N<sup>β</sup>-Azido-D-2,3-diaminopropionic acid</b> Boc-D-Dap(N3)-OH•CHA Boc-D-Ala(N3)•CHA
<b>CAS Number</b>	225780-77-8 (net)
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>27</sub> N <sub>5</sub> O <sub>4</sub>
<b>Molecular Weight</b>	329.4

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	124 - 126 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -30 ± 1 ° (C=1 in MeOH)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**