

# Chem-Impex International, Inc.

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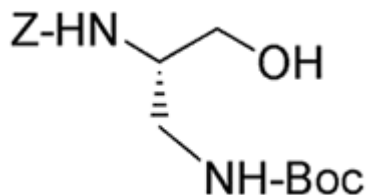
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	16241
<b>Product</b>	<b>(S)-N<sup>α</sup>-Z-N<sup>β</sup>-Boc-2,3-diaminopropan-1-ol</b>
	Z-L-Dap(Boc)-ol
	(S)-2-(Z-amino)-3-(Boc-amino)-1-propanol
<b>CAS Number</b>	199005-69-1
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>24</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	324.4
<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	126-135 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -8 ± 1° (C=1 in MeOH)
<b>Purity by HPLC</b>	≥ 99%
<b>Purity by TLC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

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**For Laboratory Use Only**