

# 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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## Certificate of Analysis

<b>Catalogue Number</b>	26467
<b>Lot Number</b>	000129-07724
<b>Product</b>	<b><i>N</i><sup>α</sup>-Boc-<i>N</i><sup>β</sup>-Z-L-2,3-diaminopropan-1-ol</b> Boc-L-Dap(Z)-ol
<b>CAS Number</b>	721927-81-7
<b>Molecular Formula</b>	C <sub>23</sub> H <sub>28</sub> N <sub>2</sub> O <sub>5</sub>
<b>Molecular Weight</b>	412.48

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	76-79 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = -7.4° (C=1 in MeOH)
<b>Purity by HPLC</b>	98.2%
<b>Purity by TLC</b>	> 99%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**