

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	03220
<b>Lot Number</b>	001462-18414
<b>Product</b>	<b>Boc-O-benzyl-L-serinol</b>  (S)-(-)-2-(Boc-amino)-3-benzyloxy-1-propanol
<b>CAS Number</b>	79069-15-1
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>23</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	281.3

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<b>Appearance</b>	White solid
<b>Melting Point</b>	65.7 - 66.8 °C
<b>Water Content (Karl Fisher)</b>	0.32%
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = + 18.6 ° (C=1 in MeOH)
<b>Purity</b>	98.8%
<b>Chiral Purity</b>	99.5% (ee)
<b>Storage</b>	Store at 0-8°C
<b>Country of Origin</b>	USA
<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**