

# **Chem-Impex International, Inc.**

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825 Dillon Drive  
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## **Certificate of Analysis**

<b>Catalog Number</b>	05644
<b>Product Name</b>	<b>Bzl-Ser-OH</b> Benzyl-L-serine
<b>Lot Number</b>	20061014
<b>CAS Registry Number</b>	17136-45-7
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>13</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	195.22
<b>Appearance</b>	Almost white powder
<b>Melting Point</b>	206.7-207.3 °C
<b>Specific Optical Rotation</b>	$\alpha_D^{24} = +8.3^\circ$ (c=1.80% AcOH)
<b>Identification</b>	Positive
<b>Total Impurities</b>	Max. 1.0%
<b>Assay (on the dried basis)</b>	99.0%
<b>Storage</b>	Store at 0-5°C
<b>Remarks</b>	See Material Safety Data Sheets for additional information. For Laboratory use only

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

**Quality Control Manager**