

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

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825 Dillon Drive

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## **Certificate of Analysis**

<b>Catalog Number</b>	16622
<b>Product Name</b>	<b>(S)-(+)-2-Phenylglycine amide</b>
<b>Lot Number</b>	20090715
<b>CAS Registry Number</b>	6485-52-5
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	150.18
<b>Appearance</b>	White to off-white microcrystalline powder
<b>Optical Rotation</b>	$[\alpha]_D^{20} = +100.6^\circ$ (C = 1, in H <sub>2</sub> O)
<b>Chemical Purity</b>	99.3 %
<b>Chiral Purity (ee)</b>	99.7 %
<b>Loss on drying</b>	≤ 0.15%
<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**



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