

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	15208
<b>Lot Number</b>	001388-150822133
<b>Product</b>	<b>(S)-3-Amino-3-(4-chlorophenyl)propionic acid</b>

L-β-Phe(4-Cl)-OH

(S)-4-Chloro-β-phenylalanine

<b>CAS Number</b>	131690-60-3
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>10</sub> ClNO <sub>2</sub>
<b>Molecular Weight</b>	199.64

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<b>Appearance</b>	Off-white solid
<b>Loss on Drying</b>	0.11 %
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	98.5%
<b>Chiral Purity</b>	98.5% (ee)
<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**