

# 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>	15959
<b>Lot Number</b>	000705-262539
<b>Product</b>	<b>(R)-<math>\gamma</math>-(4-Biphenylmethyl)-L-proline•HCl</b>
<b>CAS Number</b>	1049745-26-7
<b>Molecular Formula</b>	C <sub>18</sub> H <sub>19</sub> NO <sub>2</sub> •HCl
<b>Molecular Weight</b>	317.81

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<b>Appearance</b>	White powder
<b>TLC System</b>	Chloroform/Methanol/Acetic acid (90:8:2): Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1): Single spot Visualized with UV/Iodine
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>LCMS</b>	Conforms to structure
<b>Purity by HPLC</b>	99.2%
<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