

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalog Number</b>	06217
<b>Product Name</b>	H-D-Ala(3'-pyridyl)-OH 2HCl 3-(3'-Pyridyl)-D-alanine 2HCl
<b>Lot Number</b>	901
<b>CAS Registry Number</b>	70702-47-5
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> 2HCl
<b>Molecular Weight</b>	239.18
<b>Appearance</b>	Off-white crystalline powder
<b>Specific Rotation [<math>\alpha</math>]<sub>D</sub></b>	+ 18.0° (c=1, water)
<b>Melting Point</b>	241 – 247 °C
<b>Purity (HPLC)</b>	>99.5 %
<b>Chiral Purity</b>	>99.5 % (GITC & HPLC)
<b>Loss on drying</b>	0.1 %
<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.



**Sashi Kumar**  
Quality Control Manager