

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	06212
<b>Lot Number</b>	000424-110131-20106
<b>Product</b>	<b>3-(2'-Pyridyl)-D-alanine-Dihydrochloride</b>

D-Ala(2'-pyridyl)-OH·2HCl

(R)-2-Amino-3-(2-pyridyl)propionic acid dihydrochloride

<b>CAS Number</b>	37535-52-7
<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>	239.2

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<b>Appearance</b>	White to off-white powder
<b>Solubility</b>	Clear solution (0.3g in 2 ml H <sub>2</sub> O)
<b>Melting Point</b>	184.2-185.3 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = - 32.7 ° (C=1 in 1N HCl)
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b>Purity by HPLC</b>	99.96%
<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