

# Chem-Impex International, Inc.

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Manufacturing site:

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Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	02605
<b>Product</b>	<b>Acetyl-D-alanine</b>
<b>Lot Number</b>	001497-2016112301 Ac-D-Ala-OH
<b>CAS Number</b>	19436-52-3
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>9</sub> NO <sub>3</sub>
<b>Molecular Weight</b>	131.1
<b>Appearance</b>	White crystal powder
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = +65.3 ° (C=2 in H <sub>2</sub> O)
<b>Loss on Drying</b>	0.37%
<b>Assay</b>	99.1%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Transmittance: 98.5%
<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