



# INDOFINE Chemical Company, Inc.

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## Certificate of Analysis

<b>Catalog Number</b>	04-867
<b>Product Name</b>	<b>Boc-Ala(3'-pyridyl)-OH</b> Boc-3-(3'-pyridyl)-L-alanine
<b>Lot Number</b>	20070420
<b>CAS Registry Number</b>	117142-26-4
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>18</sub> N <sub>2</sub> O <sub>4</sub>
<b>Molecular Weight</b>	266.30
<b>Appearance</b>	Almost white powder
<b>Melting Point</b>	135.4 – 135.9 °C
<b>Specific Optical Rotation</b>	$\alpha^25_D = +13.0^\circ$ (c=1, C <sub>2</sub> H <sub>5</sub> OH)
<b>Identification</b>	Positive
<b>Total Impurities</b>	Max.1.0%
<b>Assay (on the dried basis)</b>	99.2%
<b>Storage</b>	Store at RT