

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	19731
<b>Product</b>	<b>(2-Oxo-3-pyridin-4-yl-propyl)carbamic acid tert-butyl ester</b>
<b>Lot Number</b>	001588-1831 1-(Boc-amino)-3-pyridin-4-yl-propan-2-one
<b>CAS Number</b>	885269-81-8
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>18</sub> N <sub>2</sub> O <sub>3</sub>
<b>Molecular Weight</b>	250.3
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<b>Appearance</b>	Light yellow powder
<b>Melting Point</b>	108.4-111.1 °C
<b>Elemental Analysis (Found)</b>	C = 62.42%; H = 7.27%; N = 11.23%
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	> 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