

# Chem-Impex International, Inc.

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Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	17625
<b>Lot Number</b>	1B2INDCA20091208
<b>Product</b>	<b>1-(<i>tert</i>-Butoxycarbonyl)-2-indolinecarboxylic acid</b> 2,3-Dihydro-indole-1,2-dicarboxylic acid 1- <i>tert</i> -butyl ester 1-Boc-indoline-2-carboxylic acid
<b>CAS Number</b>	133851-52-2
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>17</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	263.29

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<b>Appearance</b>	White powder
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	100%
<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**