

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	24206
<b>Product</b>	<b><i>trans</i>-3-(<i>tert</i>-Butoxycarbonylamino) cyclohexanecarboxylic acid</b>
<b>Lot Number</b>	001383-120402 Boc- <i>trans</i> -1,3-aminocyclohexane carboxylic acid
<b>CAS Number</b>	218772-92-0
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>21</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	243.3

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<b>Appearance</b>	Off-white solid
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	99.1%
<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