

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	14070
<b>Lot Number</b>	14070-022502-1
<b>Product</b>	<b>Boc-4-nitro-L-phenylalanine dicyclohexylammonium salt</b> Boc-L-Phe(4-NO <sub>2</sub> )-OH•DCHA  Boc- <i>p</i> -nitro-L-Phe-OH dicyclohexylammonium salt
<b>CAS Number</b>	102185-42-2
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>18</sub> N <sub>2</sub> O <sub>6</sub> ·C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	491.5

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<b>Melting Point</b>	167-169 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>20</sup> = +38° (C=1.264% in MeOH)
<b>Purity by HPLC</b>	99%
<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