

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	05108
<b>Product</b>	<b>Boc-L-<math>\alpha</math>-aminobutyric acid dicyclohexylammonium salt</b>
<b>Lot Number</b>	110609-22248 Boc-L-Abu-OH•DCHA Boc-L-2-aminobutanoic acid dicyclohexylammonium salt
<b>CAS Number</b>	34306-42-8 (net)
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>17</sub> NO <sub>4</sub> •C <sub>12</sub> H <sub>23</sub> N
<b>Molecular Weight</b>	384.5

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<b>Appearance</b>	White powder
<b>Solubility</b>	Clear Solution (0.3g in 2ml MeOH)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.52%
<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**