

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	15299
<b>Lot Number</b>	001562-140401
<b>Product</b>	<b>(1-Naphthyl)-D-β-homoalanine hydrochloride</b>

D-β-HomoAla(1-naphthyl)-OH•HCl

(R)-3-Amino-4-(1-naphthyl)butyric acid hydrochloride

<b>CAS Number</b>	269398-88-1 (net)
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<b>Molecular Formula</b>	C <sub>14</sub> H <sub>15</sub> NO <sub>2</sub> •HCl
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<b>Molecular Weight</b>	265.74
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<b>Appearance</b>	White powder
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<b>Water Content (Karl Fisher)</b>	0.3%
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<b><sup>1</sup>H NMR</b>	Conforms to structure
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<b>Purity</b>	98.7%
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<b>Chiral Purity</b>	99% (e.e)
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<b>Storage</b>	Store at 0-8 °C
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<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**