

# Chem-Impex International, Inc.

---

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

---

## Certificate of Analysis

<b>Catalogue Number</b>	15350
<b>Lot Number</b>	001562-130101-2
<b>Product</b>	<b>Fmoc-(1-naphthyl)-L-β-homoalanine</b>  Fmoc-L-β-HomoAla(1-naphthyl)-OH  Fmoc-(S)-3-amino-4-(1-naphthyl)butyric acid
<b>CAS Number</b>	270063-38-2
<b>Molecular Formula</b>	C <sub>29</sub> H <sub>25</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	451.52

---

<b>Appearance</b>	White powder
<b>Water Content (Karl Fisher)</b>	0.2%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	98.5%
<b>Chiral Purity</b>	99% (ee)
<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