



# INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: [www.indofinechemical.com](http://www.indofinechemical.com)

E-mail: [chemical@indofinechemical.com](mailto:chemical@indofinechemical.com)

## CERTIFICATE OF ANALYSIS

**CAT. No.: 04-1228**

<u>Product Name:</u>	<b>Fmoc-(3-CHLORO)-L-ALANINE</b> (Fmoc-Ala(3-Cl)-OH)
<u>Lot Number:</u>	3227-AA/1
<u>Molecular Weight:</u>	345.8
<u>Melting Point:</u>	150-152°C
<u>Appearance:</u>	White crystalline powder
<u>[α]<sub>D</sub><sup>20</sup>:</u>	+7.8°C (1% MeOH)
<u>Purity (HPLC):</u>	99.9%
<u>Assay (Titr.):</u>	100.7%
<u>Water Content (K.F.):</u>	0.14%
<u>Loss on drying:</u>	< 0.1 % (4 h/105°C)