



# 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.: 04-690**

<u>Product Name:</u>	<b>BOC-L-GLUTAMIC ACID METHYLESTER (Boc-Glu-OMe)</b>
<u>CAS Number:</u>	[72086-72-7]
<u>Lot Number:</u>	1504
<u>Molecular Weight:</u>	261.3
<u>Melting Point:</u>	45-47°C
<u>Appearance:</u>	White crystalline powder
<u>[<math>\alpha</math>]<sub>D</sub><sup>20</sup>:</u>	-28.8°C (1% MeOH)
<u>TLC:</u>	> 99.5%
<u>Purity (HPLC):</u>	98.5%
<u>Assay (Titr.):</u>	99.6%
<u>Water content (KF):</u>	0.67%
<u>Loss on drying:</u>	0.4% (24h/50°C/vac)