



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

E-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

CAT. No.: 04-1479

<u>Product Name:</u>	Z-L-GLUTAMIC ACID-γ-BENZYLESTER (Z-Glu(OBzl)-OH)
<u>CAS Number:</u>	[5680-86-4]
<u>Lot Number:</u>	9581-AA/1
<u>Molecular Formula:</u>	C ₂₀ H ₂₁ NO ₆
<u>Molecular Weight:</u>	371.4
<u>Melting Point:</u>	73.0-76.0°C
<u>Appearance:</u>	White powder
<u>[α]_D²⁰:</u>	-12.6° (1% MeOH)
<u>Purity (HPLC):</u>	98.2%
<u>Assay (NaOH):</u>	100.5%
<u>Water content (KF):</u>	0.1%
<u>D-Enantiomer:</u>	0.1%
<u>Storage:</u>	Store at room temperature

