



# 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.: 04-374**

<u>Product:</u>	<b>L-ASPARTIC ACID <math>\alpha,\beta</math>-DI-t-BUTYLESTER HCl</b> (H-Asp-(OtBu)-OtBu•HCl)
<u>CAS Number:</u>	[1791-13-5]
<u>Lot Number:</u>	3043-051804-1
<u>Chemical Formula:</u>	$C_{12}H_{23}NO_4 \cdot HCl$
<u>Molecular Weight:</u>	281.80
<u>Melting Point:</u>	154-155°C
<u>Appearance:</u>	White Powder
<u><math>[\alpha]_D^{20}</math>:</u>	+ 114° (c=2.009% in EtOH abs)
<u>Storage:</u>	-0°C
<u>Purity(HPLC):</u>	98%