



# 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*

**Catalogue Number** 04-1505  
**Lot Number** 6042-0498-01  
**Product** **L-Glutamic acid diethyl ester hydrochloride**

L-Glu(OEt)-OEt•HCl

**CAS Number** 1118-89-4  
**Molecular Formula** C<sub>9</sub>H<sub>17</sub>NO<sub>4</sub>•HCl

**Molecular Weight** 239.7

---

**Appearance** White powder  
**Melting Point** 104-107 °C  
**Optical Rotation** [α]<sub>D</sub><sup>20</sup> = +22.5° (C=5% in Water)  
**Purity by TLC** > 98%  
**Storage** Store at 0-8°C

Prepared by:  
*Ramesh Mandadi*  
Ramesh Mandadi  
Director of Operations

Reviewed and approved by:  
*Sujata Moton*  
S. Moton  
VP