

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	05959
Lot Number	5959-022403-1
Product	D-Glutamic acid di-<i>tert</i>-butyl ester hydrochloride D-Glu(OtBu)-OtBu•HCl
CAS Number	172793-31-6
Molecular Formula	C ₁₃ H ₂₅ NO ₄ •HCl
Molecular Weight	295.8

Appearance	White to off-white powder
Melting Point	122 °C
Optical Rotation	[α] _D ²⁰ = -24.8° (C=0.956% in EtOH)
Purity by HPLC	98%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager