

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

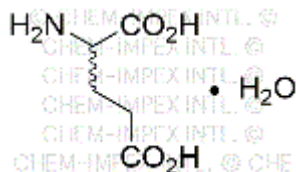
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 00349

Product **DL-Glutamic acid monohydrate**

DL-Glu-OH•H₂O

(*RS*)-2-Aminopentanedioic acid monohydrate

CAS Number 19285-83-7

Molecular Formula C₅H₉NO₄•H₂O

Molecular Weight 165.15

Appearance White crystalline powder

Heavy Metals ≤ 10 ppm (as Pb)

Anion Chloride (Cl) : ≤ 0.07%

Cation Arsenic (As₂O₃) : ≤ 2 ppm

Loss on Drying ≤ 13%

Residue On Ignition ≤ 0.2% (as sulfate)

Assay ≥ 99%

Storage Store at RT

For Laboratory Use Only