

Chem-Impex International, Inc.

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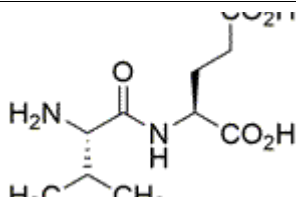
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	09302
Product	L-Valyl-L-glutamic acid Val-Glu-OH
CAS Number	3062-07-5
Molecular Formula	C ₁₀ H ₁₈ N ₂ O ₅
Molecular Weight	246.26

Appearance	White powder
Solubility	Clear, colorless solution (50 mg/ml in AcOH 80%)
Elemental Analysis (Theory)	C : 48 ± 2%, H : 7 ± 2%, N : 11 ± 2%
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁴ = 23 ± 2 ° (C=1% in H ₂ O)
Assay	≥ 99% (elemental Analysis)
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only