

Chem-Impex International, Inc.

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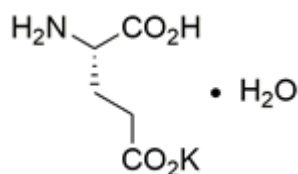
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38821
Product	L-Glutamic acid potassium salt monohydrate Potassium L-glutamate L- α -Aminoglutaric acid potassium salt
CAS Number	6382-01-0
Molecular Formula	$\text{C}_5\text{H}_8\text{KNO}_4 \cdot \text{H}_2\text{O}$
Molecular Weight	203.23

Appearance	White to off-white powder to crystalline powder
Water Content (Karl Fisher)	$\leq 11\%$
^1H NMR	Conforms to structure
Assay by titration	$\geq 98\%$
Grade	Suitable for insect cell culture
Storage	Store at RT

For Laboratory Use Only