

Chem-Impex International, Inc.

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Item name: Fmoc-D-glutamic acid a-allyl ester	Identification	on				
Starting Materials Chemical Enzymatic Synthesis	Item name:	moc-D-glutamic acid a-allyl	ester			
Country of manufacture: China	Catalog #: 12	2435	Country of origin	n of starting materials:	hina	
Starting Materials Chemical Enzymatic Synthesis						
Chemical Enzymatic Synthesis	Starting Ma	aterials		<u>-</u>		
Chemical Enzymatic Synthesis			Organic		Inorganic	
Organic Synthesis Human/Animal Plant Microbe	Chemical	Enzymatic Synthesis				
Human/Animal Plant Microbe Biological Natural		Fermentation				
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipment, reagents, or media used for its processing, purification, and/or storage. Yes Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): Origin of amino acid(s): H-D-Glu-OH Manufacturing Process Organic Synthesis Enzymatic Synthesis Other, Specify: Human or animal material was used or came in contact with the product or equipment, reagents, or media used for it processing, purification, and storage. Yes No If yes, specify: The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM		Organic Synthesis				
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipment, reagents, or media used for its processing, purification, and/or storage. Yes X No Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): Origin of amino acid(s): H-D-Glu-OH Manufacturing Process Yes Organic Synthesis Denzymatic Synthesis Other, Specify: Human or animal material was used or came in contact with the product or equipment, reagents, or media used for its processing, purification, and storage. Yes No If yes, specify: The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GMO.			Human/Animal	Plant	Microbe	
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipment, reagents, or media used for its processing, purification, and/or storage.	Biological	N 1 - 1 1				
reagents, or media used for its processing, purification, and/or storage.	Biological		<u> </u>	<u> </u>		
☐ Organic Synthesis ☐ Enzymatic Synthesis ☐ Other, <i>Specify:</i> Human or animal material was used or came in contact with the product or equipment, reagents, or media used for it processing, purification, and storage. ☐ Yes ☑ No If yes, specify: The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM	Human, anima	GMO al, plant, or microbe materia		J	• •	
Human or animal material was used or came in contact with the product or equipment, reagents, or media used for it processing, purification, and storage. Yes No If yes, specify: The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM	Human, anima reagents, or m Specify startin	GMO al, plant, or microbe material nedia used for its processing materials (for chemical or	g, purification, and/or stora	ge. 🔲 Ye	s 🗷 No	
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☐ No declaration of origin possible. Specify:	Human, anima reagents, or m Specify startin Origin of amin Manufactur Organ Human or anii processing, puthe organism	al, plant, or microbe material nedia used for its processing materials (for chemical or acid(s): H-D-Glu-OH ring Process nic Synthesis	g, purification, and/or stora rigin) or organism (and relevant relevant for the stora of the sto	ge.	ents, or media used for its	

General Declaration:

To the present state of our knowledge we declare the above CII product does not contain any BSE / TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.

Arumugham Balakumar, PhD
Quality Control Department