

Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218 sales@chemimpex.com www.chemimpex.com

Headquarters: 935 Dillon Drive Wood Dale, IL 60191 USA Manufacturing Facility: 825 Dillon Drive Wood Dale, IL 60191 USA

Certificate of Origin & BSE/TSE Date: 1/18/2021 7:49:3 Identification Item name: Fmoc-L-glutamic acid g-benzyl ester Catalog #: 02412 Country of origin of starting materials: China Lot #: 000424-171114-36603 Country of manufacture: China Starting Materials Organic Inorganic Chemical **Enzymatic Synthesis** Fermentation X **Organic Synthesis** Human/Animal Microbe Plant Biological Natural **GMO** 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 ■ No Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): Origin of amino acid(s): L-Glu (Confidentiality) **Manufacturing Process** Other, Specify: ▼ Organic Synthesis ☐ Enzymatic Synthesis Human or animal material was used or came in contact with the product or equipment, reagents, or media used for its If yes, specify: processing, purification, and storage. Yes **⋉** No The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GMO. If yes, specify: Yes **⋈** No ☐ No declaration of origin possible. *Specify:*

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