

# Chem-Impex International, Inc.

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# **Certificate of Origin & BSE/TSE**

Date: 6/23/2022 8:43:1

## Identification

| Item name: Fmoc-L-glutamine |  |  |  |  |  |  |
|-----------------------------|--|--|--|--|--|--|
| Catalog #: 02406            | Country of origin of starting materials: China |  |  |  |  |  |
| Lot #: 000424-220401-35201  | Country of manufacture: China                  |  |  |  |  |  |

### **Starting Materials**

|   |                     | Organic      |     | Inorganic |         |  |  |  |
|---|---------------------|--------------|-----|-----------|---------|--|--|--|
| Chemical  | Enzymatic Synthesis | nthesis 🗌    |     |           |         |  |  |  |
|   | Fermentation        | X            |     |           |         |  |  |  |
|   | Organic Synthesis   |              |     |           |         |  |  |  |
| Biological  |                     | Human/Animal | Pla | ant       | Microbe |  |  |  |
|   | 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.   |                     |              |     |           |         |  |  |  |
| Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):      |                     |              |     |           |         |  |  |  |
| Origin of amino acid(s): L-GIn (confidentiality)  |                     |              |     |           |         |  |  |  |
| 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 its |                     |              |     |           |         |  |  |  |
| processing, purification, and storage.  |                     |              |     |           |         |  |  |  |
| The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GMO. |                     |              |     |           |         |  |  |  |
| 🗖 Yes   | 🗷 No 🛛 If yes, sp   | ecify:       |     |           |         |  |  |  |
|   |                     |              |     |           |         |  |  |  |
| 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.

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Arumugham Balakumar, PhD Quality Control Department