

## 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

| Item name:   Meropenem trihydrate   | tom nama:       | on                            |                               |                           |                               |  |
|---|-----------------|-------------------------------|-------------------------------|---------------------------|-------------------------------|--|
| Country of manufacture:   China   | tem name.       | leropenem trihydrate          |                               |                           |                               |  |
| Starting Materials    Chemical   Chemical | Catalog #: 38   | 379                           | Country of orig               | in of starting materials: | China                         |  |
| Starting Materials  Chemical Enzymatic Synthesis  |                 |                               |                               |                           |                               |  |
| Chemical Enzymatic Synthesis  | Starting Ma     | aterials                      |                               |                           |                               |  |
| Fermentation Organic Synthesis  Human/Animal Plant 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):  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.  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                       |                           | Inorganic                     |  |
| Organic Synthesis   | Chemical        | Enzymatic Synthesis           |                               |                           | X                             |  |
| Human/Animal Plant Microbe   Natural  |                 | Fermentation                  |                               |                           |                               |  |
| 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  Note that the starting materials or the equipment, reagents, or media used for its processing, purification, and/or storage.  Yes  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.  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 No Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  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. 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/Animal                  | Plant                     |                               |  |
| 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):  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   | Biological      |                               | <u> </u>                      |                           | <b>_</b>                      |  |
| 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):  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   | Human, anima    | al, plant, or microbe materia | I was used or came in co      | ntact with the starting r | naterials or the equipment,   |  |
| Manufacturing Process  ☐ Organic Synthesis  | reagents, or m  | edia used for its processing  | g, purification, and/or stora | age.                      | Yes No                        |  |
| ☐ 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   | Specify startin | g materials (for chemical or  | igin) or organism (and rel    | evant health information  | on, if applicable):           |  |
| ☐ 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 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   | Manufactur      | ing Process                   |                               |                           |                               |  |
| 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   | ☐ Organ         | ic Synthesis                  | matic Synthesis               | Other, Specify:           |                               |  |
| 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   |                 |                               | •                             |                           | agents or media used for its  |  |
| The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM   |                 |                               | •                             | · · ·                     | agonto, or modia dood for ito |  |
|   | 0. 1            |                               |                               | , , , ,                   | annum a davivad fram a CMO    |  |
| ☐ Yes ☐ No If yes, specify:   | i ne ordanism   | ` ,                           |                               | organism (GMO) or an      | enzyme derived from a GMO     |  |
|   | -               | LINO It ves. sr               | ecity:                        |                           |                               |  |
|   | -               | <u> </u>                      |                               |                           |                               |  |

**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