

Chem-Impex International, Inc.

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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: 4/28/2020 3:28:2

Identification

| Item name: | name: Amphotericin B | | | | | |
|--------------|----------------------|------------------------------|---------------------|--|--|--|
| Catalog #: | 00329 | Country of origin of startir | ng materials: China | | | |
| Lot #: 00238 | 9-2514424 | Country of manufacture: | China | | | |

Starting Materials

| | | Organic | | Inorganic | | |
|------------|-----------------------------|---------------------------|--------------|-----------------|---------------------|--|
| Chemical | Enzymatic Synthesis | | | | | |
| | Fermentation | X | | | | |
| | Organic Synthesis | | | | | |
| Biological | | Human/Animal | Pl | ant | Microbe | |
| | Natural | | [| | | |
| | GMO | | | | | |
| | | | | | | |
| | al plant or migraha mataria | lwee used or some in cont | oot with the | tarting motoric | le er the equipment | |

| 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): | | | | |
| Amphotericin B is biosynthesized by Streptomyces nodosus through fermentation. | | | | |

Manufacturing Process

| 0 | | | | | | |
|--------------------------|---------------|-----------------|----------------|---------------|------------------|--------------------------------|
| 🔲 Organic Synth | esis 🚺 | Enzymatic S | Synthesis | 🗷 Othe | er, Specify: Fe | rmentation |
| Human or animal mate | erial was use | d or came in c | ontact with th | he product o | or equipment, r | eagents, or media used for its |
| processing, purification | n, and storag | e. 🗶 | Yes | 🔲 No | If yes, specify: | Peptone, used in medium and ma |
| The organism listed at | ove (if appli | cable) is a ger | netically modi | ified organis | sm (GMO) or a | n enzyme derived from a GMO. |
| 🗖 Yes 🛛 | No If | /es, specify: | | | | |
| | | | | | | |
| No declaration | of origin pos | sible. 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