

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: | Identificati | on | | | | |
|---|--|---|--|---|--------------------|--|
| Starting Materials Chemical Chemical | Item name: 2 | 2,2,2-Trifluoroethyl formate | | | | |
| Starting Materials Chemical Enzymatic Synthesis | Catalog #: 37 | 7224 | Country of origin | of starting materials: Cl | nina | |
| Chemical Enzymatic Synthesis | Lot #: 003228 | -2021022701 | | | | |
| Chemical Enzymatic Synthesis | Starting Ma | aterials | | | | |
| Fermentation Organic Synthesis Human/Animal Plant Microbe | | | Organic | | Inorganic | |
| Organic Synthesis Human/Animal Plant Microbe | Chemical | Enzymatic 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 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 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 | | 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. 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 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. 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 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 | | 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. 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 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. | | | | | | |
| reagents, or media used for its processing, purification, and/or storage. | Biological | | | _ | | |
| ☐ 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 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, anima | GMO al, plant, or microbe materia | | act with the starting mate | | |
| Human or animal material was used or came in contact with the product or equipment, reagents, or media used for 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, anima reagents, or n Specify startin | GMO al, plant, or microbe materianedia used for its processing materials (for chemical o | g, purification, and/or storaç | act with the starting mate | s × No | |
| processing, purification, and storage. | Human, anima reagents, or n Specify startin | GMO al, plant, or microbe material nedia used for its processing materials (for chemical or process) ring Process | g, purification, and/or storag | act with the starting matege. yant health information, in | s × No | |
| The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM | Human, animate reagents, or not specify starting Manufacture or gar | al, plant, or microbe material nedia used for its processing materials (for chemical or ring Process | g, purification, and/or storaging or organism (and relevents) or organism (and relevents) or organism (and relevents) | act with the starting matege. | s No applicable): | |
| | Human, animate reagents, or not specify starting Manufacture Grgar Human or animate reactions. | al, plant, or microbe material nedia used for its processing materials (for chemical or ring Process ic Synthesis | g, purification, and/or storaging or organism (and relevents) or organism (and releven | act with the starting mate ge. | s No applicable): | |
| ☐ Yes | Human, animate reagents, or not specify starting Manufacture Grgar Human or animate processing, possible controls. | al, plant, or microbe material nedia used for its processing materials (for chemical or ring Process ic Synthesis | g, purification, and/or storaging or organism (and relevolution) or organism (and relevolutio | act with the starting mate ge. | is No applicable): | |
| | Human, animate reagents, or no specify starting Manufacture Organ Human or animprocessing, processing, | al, plant, or microbe material nedia used for its processing materials (for chemical or ring Process ic Synthesis | g, purification, and/or storaging or organism (and relevolution) or organism (and relevolutio | act with the starting mate ge. | is No applicable): | |
| | Human, animate reagents, or not specify starting Manufacture or animate roccessing, por the organism | al, plant, or microbe material nedia used for its processing materials (for chemical or ring Process nic Synthesis | g, purification, and/or storaging or organism (and relevents) or organism (and releven | act with the starting mate ge. | is No applicable): | |

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