

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: 2/9/2023 5:14:45

Identification

| Item name: | 4-Picolinic acid methyl ester | | | | | |
|--------------|-------------------------------|------------------------------|--------------|-------|--|--|
| Catalog #: | 27058 | Country of origin of startin | g materials: | India | | |
| Lot #: 00211 | 9-22008 | Country of manufacture: | India | | | |

Starting Materials

| | | Organic | | Inorganic | |
|------------|---------------------|--------------|----|-----------|---------|
| Chemical | Enzymatic Synthesis | | | | |
| | Fermentation | | | | |
| | Organic Synthesis | X | | | |
| | | Human/Animal | Pl | ant | Microbe |
| Biological | Natural | | [| | |
| | GMO | | | | |
| | | | | | |

| Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equ | uipment, |
|----------------------------------------------------------------------------------------------------------------|----------|
| reagents, or media used for its processing, purification, and/or storage. | 🗶 No |
| Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): | |

Manufacturing Process

| 🗷 Organic Syr | nthesis | Enzymatic | Synthesis | 🔲 Oth | ner, Specify: | |
|---------------------------------------------------------------------------------------------------------------------|-----------------|--------------------|----------------|--------------|------------------|----------------------------|
| Human or animal material was used or came in contact with the product or equipment, reagents, or media used for its | | | | | | |
| processing, purificat | ion, and stor | age. 🗖 | Yes | 🗶 No | If yes, specify: | |
| The organism listed | above (if app | olicable) is a ger | netically modi | ified organi | sm (GMO) or an | enzyme derived from a GMO. |
| 🗖 Yes | 🗶 No | If yes, specify: | | | | |
| | | | | | | |
| No declarat | ion of origin r | ossible. Specify | v: | | | |

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.

litumer.

Arumugham Balakumar, PhD Quality Control Department