

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

Item name: Emetine dihydrochloride hydrate		on				
Country of manufacture: China	Item name:	Emetine dihydrochloride hydr	ate			
Country of manufacture: China	Catalog #: 32	2468	Country of orig	in of starting materials:	hina	
Chemical Enzymatic Synthesis	Lot #: 002960-21062901					
Chemical Enzymatic Synthesis	Starting M	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. Yes No Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): Ipecacuanha Manufacturing Process Organic Synthesis Enzymatic Synthesis Other, Specify: Purify 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 GMO.			Organic		Inorganic	
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. Yes No Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): Ipecacuanha Manufacturing Process Organic Synthesis Enzymatic Synthesis Other, Specify: Purify 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 GMO.	Chemical	Enzymatic Synthesis				
Human/Animal Plant Microbe Natural		Fermentation				
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		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			Human/Animal		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): Ipecacuanha Manufacturing Process Organic Synthesis Enzymatic Synthesis Other, Specify: Furrify 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 GMO.	Biological			_		
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): Ipecacuanha Manufacturing Process Organic Synthesis Enzymatic Synthesis Fother, 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 GMO.		GIVIO				
☐ Organic Synthesis ☐ Enzymatic Synthesis ☑ Other, Specify: purify 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 GMO.						
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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 r Specify starting Ipecacuanha	nedia used for its processing materials (for chemical or	g, purification, and/or stora	age. 🕱 Ye	s 🔲 No	
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 r Specify startir Ipecacuanha Manufactu	media used for its processing materials (for chemical or cring Process	g, purification, and/or stora	age. EVAnt health information,	s 🔲 No	
The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GMO.	reagents, or r Specify starting Ipecacuanha Manufactu Organ	media used for its processing materials (for chemical or chemical	g, purification, and/or stora rigin) or organism (and rele ymatic Synthesis	age. EVA Evant health information, Other, Specify: purify	es	
	reagents, or r Specify starting Ipecacuanha Manufactu Organgangangangangangangangangangangangang	media used for its processing materials (for chemical or ring Process mic Synthesis	g, purification, and/or storatigin) or organism (and release) ymatic Synthesis	evant health information, Other, Specify: purify oduct or equipment, reage	es No if applicable):	
	reagents, or r Specify startir Ipecacuanha Manufactu	ring Process inc Synthesis Enzy mal material was used or cal urification, and storage.	g, purification, and/or storatigin) or organism (and relevant to the storation) or organism (and relevant to t	evant health information, Other, Specify: purify purify oduct or equipment, reage of the specify:	es No if applicable): ents, or media used for its	
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■ No declaration of origin possible. Specify: Ipecacuanha	reagents, or r Specify startir Ipecacuanha Manufactu Organ Human or ani processing, p The organism Yes	ring Process inc Synthesis	g, purification, and/or storatigin) or organism (and release) ymatic Synthesis ame in contact with the property of the prope	evant health information, Other, Specify: purify purify oduct or equipment, reage of the specify:	es No if applicable): ents, or media used for its	

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

Arumugham Balakumar, PhD Quality Control Department