

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: 7/10/2023 8:47:3

Identification

Item name: Piperazine-N,N'-bis(2-ethanesulfonic acid) 1.5 sodium salt							
Catalog #: 00247	Country of origin of starting materials: China						
Lot #: 001521-2023-01	Country of manufacture: China						

Starting Materials

		Organic		Inorganic					
Chemical	Enzymatic Synthesis								
	Fermentation								
	Organic Synthesis	×							
		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 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

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🗷 Organic Synthesis 🛛 🔲 Enz		🔲 Enzymatic S	Enzymatic Synthesis		her, <i>Specify:</i>	
Human or animal m	aterial was	used or came in c	ontact with	the product	t or equipment, re	agents, or media used for its
processing, purifica	tion, and sto	orage.	Yes	🗶 No	If yes, specify:	
The organism listed	above (if a	pplicable) is a gen	etically mo	dified organ	ism (GMO) or an	enzyme derived from a GMO.
🗖 Yes	🗶 No	If yes, specify:				
No declarat	ion of origin	possible. Specify	<i>.</i> :			

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.

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Arumugham Balakumar, PhD Quality Control Department