

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: 3/17/2022 7:47:5

Identification

Item name:	e: D-Erythrono-1,4-lactone				
Catalog #:	32193	Country of origin of startin	ng materials: N/A		
Lot #: 00143	5-0000043266	Country of manufacture:	China		

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 start	ing materials or the equip	oment,
reagents, or media used for its processing, purificatio	n, and/or storage.	Yes	🗶 No
Specify starting materials (for chemical origin) or orga	anism (and relevant health inforr	nation, if applicable):	

Manufacturing Pr	ocess					
🗷 Organic Synth	esis	Enzymatic Syn	thesis	🗌 Other, S	Specify:	
Human or animal mate	erial was use	d or came in con	tact with the pr	oduct or eq	juipment, re	eagents, or media used for its
processing, purification	n, and stora	ge. 🗖 Ye	s N	lo <i>lf ye</i>	es, specify:	
The organism listed at	oove (if appli	cable) is a geneti	cally modified	organism (C	GMO) or ar	n enzyme derived from a GMO.
🗖 Yes	No If	yes, specify:				
No declaration	n of origin po	ssible. 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.

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Arumugham Balakumar, PhD Quality Control Department