

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: 8/4/2023 8:09:01	
Identificati	on					
Item name:	2,3-Pentanedione					
Catalog #: 33756		Country of origin	Country of origin of starting materials: N/A			
Lot #: 002344-87912			Country of manufacture: China			
Starting Ma	aterials					
		Organic		Inorganic		
Chemical	Enzymatic Synthesis					
	Fermentation					
	Organic Synthesis	X				
Biological		Human/Animal	Plant		Microbe	
	Natural	<u> </u>				
	GMO					
reagents, or n	al, plant, or microbe material nedia used for its processing ng materials (for chemical ori	, purification, and/or stora	ge.	☐ Yes	⋉ No	
Manufactu	ring Process					
✓ Organic Synthesis ☐ Enzymatic Synthesis ☐ Other, Specify:						
Human or ani	mal material was used or ca	me in contact with the pro	duct or equipment	t, reagents, o	r media used for its	
	urification, and storage.	☐ Yes 🗷 No				
The organism	listed above (if applicable) i	s a genetically modified or	ganism (GMO) or	an enzyme o	derived from a GMO.	
☐ Yes	No If yes, sp	ecify:				
☐ No de	eclaration of origin possible.	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.

Hermer

Arumugham Balakumar, PhD Quality Control Department