

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

Identification Item name: 3-Hydroxy-4[2-sulfo-4-(4-sulfophenylazo)phenylazo]-2,7-naphthalenedisulfonic acid tetrasodium salt Catalog #: 00249	Certifica	Date: 8/10/2021 10:03:						
Catalog #: 00249	Identificati	on						
Country of manufacture: India Starting Materials	Item name:	3-Hydroxy-4[2-sulfo-4-(4-sulfo	ohenylazo)	phenylazo]-2,7-na	aphthalenedis	ulfonic acid tetr	rasodium salt	
Starting Materials Chemical Chemical	Catalog #: 00)249		Country of origin of starting materials: India				
Chemical Enzymatic Synthesis	Lot #: 002496	-05-34		Country of manufacture: India				
Chemical Enzymatic Synthesis □ Fermentation □ Organic Synthesis ☑ 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 ☑ Organic Synthesis □ Enzymatic Synthesis □ Other, 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 GM organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM organism (GMO) or	Starting Ma	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): Manufacturing Process Organic Synthesis Enzymatic Synthesis Other, 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 GM Yes No If yes, specify:			Organic			Inorganic		
Organic Synthesis Human/Animal Plant Microbe	Chemical	Enzymatic Synthesis						
Human/Animal Plant Microbe Natural		Fermentation						
Natural		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 No Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable): Manufacturing Process Yes Organic Synthesis Enzymatic Synthesis Other, 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 GM Yes No If yes, specify:	Biological		Hum	an/Animal	Pl	ant	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.								
reagents, or media used for its processing, purification, and/or storage.		GMO						
☐ Other, Specify: ☐ Other, Specify: ☐ Other, 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 ☐ Yes ☐ No ☐ Yes, specify: ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ No ☐ Yes, specify: ☐ Yes ☐	•	·	•				No oplicable):	
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 GM Yes Yes No If yes, specify:	Manufactu	ring Process						
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 GM Yes No If yes, specify:	✓ Organ	nic Synthesis 🔲 Enzy	matic Syn	thesis \Box	Other, Specia	ify:		
The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GM Yes No If yes, specify:	Human or ani	mal material was used or ca	me in cont	act with the prod	luct or equipr	ment, reagents	, or media used for its	
☐ Yes ■ No If yes, specify:	processing, p	urification, and storage.	☐ Yes	s 🗷 No	If yes, s	pecify:		
☐ Yes ■ No If yes, specify:	The organism	listed above (if applicable) i	s a genetic	cally modified or	ganism (GMC	O) or an enzym	e derived from a GMO.	
☐ No declaration of origin possible. Specify:	☐ 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.

Hekmir

Arumugham Balakumar, PhD Quality Control Department