

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

Item name: 4-Bromo-1H-pyrazole		on				
Starting Materials Chemical Enzymatic Synthesis	em name: 4	-Bromo-1H-pyrazole				
Starting Materials Chemical Enzymatic Synthesis	Catalog #: 27841		Country of origi	Country of origin of starting materials: China		
Chemical Enzymatic Synthesis	Lot #: 001932-4-20200625					
Chemical Enzymatic Synthesis	Starting Ma	terials				
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 equipmer 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): 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 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			Organic		Inorganic	
Organic Synthesis Human/Animal Plant Microbe	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 equipmer reagents, or media used for its processing, purification, and/or storage. Yes 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 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		Organic Synthesis				
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipmer 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): 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 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			Human/Animal	Plant	Microbe	
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipmer 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): 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 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	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): 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 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 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 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	3 , -	,	•	<u> </u>	_	
Human or animal material was used or came in contact with the product or equipment, reagents, or media used f processing, purification, and storage. The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a			igin) or organism (and rele	evant nealth imormation	, п аррпсавіе).	
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	M anufactur	ing Process			, п аррпсавіе).	
The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a	Manufactur ☑ Organ	ing Process ic Synthesis ☐ Enzy	matic Synthesis	Other, Specify:		
	Manufactur ☑ Organ	ing Process ic Synthesis ☐ Enzy	matic Synthesis	Other, Specify:		
☐ Yes ■ No If yes, specify:	Manufactur ☑ Organi Human or anin	ring Process ic Synthesis ☐ Enzy nal material was used or ca	matic Synthesis me in contact with the pro	Other, Specify:		
	Manufactur Organi Human or anin processing, pu	ring Process ic Synthesis	matic Synthesis ☐ me in contact with the pro ☐ Yes No	Other, Specify: duct or equipment, reac If yes, specify:	gents, or media used for its	
	Manufactur © Organi Human or anin processing, pu The organism	ing Process ic Synthesis Enzy nal material was used or ca irification, and storage. listed above (if applicable) i	matic Synthesis me in contact with the pro Yes s a genetically modified on	Other, Specify: duct or equipment, reac If yes, specify:	gents, 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.

Hermin

Arumugham Balakumar, PhD Quality Control Department