

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

Certificate of Origin & BSE/TSE

Date: 12/22/2020 4:01:

Identification

Item name:	2,3,4,6-Tetra-O-acetyl-b-D-glucopyranosyl isothiocyanate for chiral derivatization						
Catalog #:	32430	Country of origin of starting materials: Slovak Republic					
Lot #: 00210	08-02227-1-2020	Country of manufacture:	Slovak Republic				

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 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 s	storage.	X No If yes, specify:					
The organism listed above (if applicable) is a genetically modified organism (GMO) or an enzyme derived from a GMO.							
🗌 Yes 🛛 🗷 No	If yes, specify:						
			_				
No declaration 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.

litumer.

Arumugham Balakumar, PhD Quality Control Department