Product Data Sheet

Product Name: Obiltoxaximab
Cat. No.: GC72362

Chemical Properties

Cas. No.	1351337-07-9		
Formula		M.Wt	
Solubility		Storage	
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			

Obiltoxaximab

Background

Obiltoxaximab is a potent anti-protective antigen (PA) monoclonal antibody. Obiltoxaximab plays a central role in anthrax toxin assembly and target cell intoxication. Obiltoxaximab can be used in animal-to-human dose translation for research of inhalational anthrax.

References:

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA

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[1]. Nagy CF, et al. Animal-to-Human Dose Translation of Obiltoxaximab for Treatment of Inhalational Anthrax Under the US FDA Animal Rule. Clin Transl Sci. 2017 Jan;10(1):12-19.
[2]. Yamamoto BJ, et al. Obiltoxaximab Prevents Disseminated Bacillus anthracis Infection and Improves Survival during Pre- and Postexposure Prophylaxis in Animal Models of Inhalational Anthrax. Antimicrob Agents Chemother. 2016 Sep 23;60(10):5796-805.

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