

Product Data Sheet

Product Name: Gedivumab

Cat. No.: GC74551

Chemical Properties

Cas. No. 1807954-17-1

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

Gedivumab

Background

Gedivumab (MHAA4549A; RG7745) is a human monoclonal antibody that targets influenza A virus (IAV) with high specificity and binds to the highly conserved stem region of the IAV haemagglutinin protein, thereby preventing haemagglutinin maturation and blocking haemagglutinin-mediated membrane fusion in the intranucleosome. Gedivumab can be used in IAV infection disease studies.

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

Product Data Sheet

References:

[1]. Jeremy J Lim, et al. Two Phase 1, Randomized, Double-Blind, Placebo-Controlled, Single-Ascending-Dose Studies To Investigate the Safety, Tolerability, and Pharmacokinetics of an Anti-Influenza A Virus Monoclonal Antibody, MHAA4549A, in Healthy Volunteers. *Antimicrob Agents Chemother.* 2016 Aug 22;60(9):5437-44.

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