
Product Data Sheet

Product Name: Eculizumab

Cat. No.: GC64796

Chemical Properties

Cas. No. 219685-50-4

Formula M.Wt

Solubility Storage Store at -80°C

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

Background

Eculizumab (Anti-Human C5, Humanized Antibody) is a long-acting humanized monoclonal antibody targeted against complement C5. Eculizumab inhibits the cleavage of C5 into C5a and C5b and hence inhibits deployment of the terminal complement system including the formation of membrane attack complex (MAC). Eculizumab has the potential for haemolysis research[1].

[1]. Eline A Dubois, et al. Eculizumab. Br J Clin Pharmacol. 2009 Sep;68(3):318-9.

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