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## Product Data Sheet

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Product Name: Ibalizumab

Cat. No.: GC65034

### Chemical Properties

Cas. No. 680188-33-4

Formula M.Wt

Solubility Storage Store at -20°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

Ibalizumab (TMB-355) is a humanised IgG4 monoclonal antibody that prevents HIV cell entry by binding to CD4 receptor. Ibalizumab has the potential for HIV-1 infection research[1].

[1]. Anthony Markham. Ibalizumab: First Global Approval. *Drugs*. 2018 May;78(7):781-785.

**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