
Product Data Sheet

Product Name: CA inhibitor 1

Cat. No.: GC68449

Chemical Properties

Cas. No. 2189684-45-3

Formula $C_{41}H_{36}ClF_8N_7O_5S_2$

M.Wt 958.34

Solubility DMSO : 50 mg/mL (52.17 mM; Need ultrasonic) 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**

CA inhibitor 1 (GS-6207 analog) is a potent **HIV** capsid inhibitor for HIV inhibition^[1].

[1]. Michael Graupe, et al. Therapeutic compounds useful for the prophylactic or therapeutic treatment of an hiv virus infection. WO2018035359A1.

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
