
Product Data Sheet

Product Name: PF-04802367

Cat. No.: GC63446

Chemical Properties

Cas. No. 1962178-27-3

Formula $C_{16}H_{16}ClN_5O_3$

M.Wt 361.78

Solubility DMSO : 100 mg/mL (276.41 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**

PF-04802367 (PF-367) is a highly selective Glycogen synthase kinase-3 (GSK-3) inhibitor with IC50s of 2.1 nM based on a recombinant human GSK-3 β enzyme assay and 1.1 nM based on ADP-Glo assay.

[1] Liang SH, et al. Angew Chem Int Ed Engl. 2016 Aug 8;55(33):9601-5.

Caution: Product has not been fully validated for medical applications. For research use only.

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