
Product Data Sheet

Product Name: GNE-4997

Cat. No.: GC32053

Chemical Properties

Cas. No. 1705602-02-3

SMILES O=C(C1=NNC2=C1C[C@H](C3(F)F)[C@@]3(C)C2)NC4=CN([C@H](C5=CC=CC=C5)[C@@H]6S(CCCC6)(=O)=O)N=C4Formula C₂₅H₂₇F₂N₅O₃S M.Wt 515.58

Solubility Soluble in DMSO 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**

GNE-4997 is a potent and selective ITK/TSK inhibitor.

[1]. Fauber BP, et al. Discovery of imidazo[1,5-a]pyridines and -pyrimidines as potent and selective RORc inverse agonists. *Bioorg Med Chem Lett.* 2015 Aug 1;25(15):2907-12.

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

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