
Product Data Sheet

Product Name: PF 04628935

Cat. No.: GC50425

Chemical Properties

Cas. No. 1383719-97-8

SMILES C1C=C(CN2CC3(CCN(C(CC4=CN(C=C(C)S5)C5=N4)=O)CC3)C2)C=CC(N6N=CC=N6)=C1Formula C₂₄H₂₆ClN₇OS M.Wt 496.03

Solubility Soluble in DMSO Storage Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the tips ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or Condition blue ice upon request.

Structure **Background**

Potent ghrelin receptor inverse agonist (IC₅₀ = 4.6 nM). Orally bioavailable and exhibits reasonable brain penetration.

Kung et al (2012) Identification of spirocyclic piperidine-azetidone inverse agonists of the ghrelin receptor. *Bioorg.Med.Chem.Lett.* 22 5410 PMID:22677316

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