

## Product Data Sheet

Product Name: (S)-PF-5190457

Cat. No.: GC79204

### Chemical Properties

Cas. No.

Formula  $C_{29}H_{32}N_6OS$

M.Wt 512.67

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

(S)-PF-5190457 ((S)-PF-05190457) is the S-enantiomer of PF-5190457. PF-5190457 (PF-05190457) is a potent and selective ghrelin receptor inverse agonist with a  $pK_i$  of 8.36 [1].

### References:

[1]. Bhattacharya SK, et al. Discovery of PF-5190457, a Potent, Selective, and Orally Bioavailable

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

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Ghrelin Receptor Inverse Agonist Clinical Candidate. ACS Med Chem Lett. 2014 Feb 24;5(5):474-9.

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