
Product Data Sheet

Product Name: MIPS521
Cat. No.: GC63304

Chemical Properties

Cas. No. 1146188-19-3

Formula $C_{19}H_{10}ClF_6NOS$

M.Wt 449.8

Solubility DMSO : 25 mg/mL (55.58 mM; ultrasonic and warming and heat to 60°C)

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

MIPS521 is a positive allosteric modulator of the A1R that exhibits analgesic efficacy in rats in vivo.

[1] Christopher J Draper-Joyce, et al. Nature . 2021 Sep;597(7877):571-576.

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

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