
Product Data Sheet

Product Name: BMY-43748

Cat. No.: GC32256

Chemical Properties

Cas. No. 132195-65-4

SMILES O=C(C1=CN(C2=CC=C(F)C=C2F)C3=C(C(C)=C(F)C(N4C[C@@H](N)CC4)=N3)C1=O)OFormula C₂₀H₁₇F₃N₄O₃ M.Wt 418.37

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**

BMY-43748 is a promising antibacterial agent, exhibiting great in vitro and in vivo antibacterial activity.

[1]. J.-F. Dauphin, et al. Comparative metabolism of tosufloxacin and BMY 43748 in hepatocytes from rat, dog, monkey and man

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

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