
Product Data Sheet

Product Name: TAP311
Cat. No.: GC37736

Chemical Properties

Cas. No. 1149362-88-8

SMILES FC(F)(F)C1=CC(CN([C@@H]2C[C@H](CC)N(C(O[C@@H]3CC[C@@H](C(O)=O)CC3)=O)[C@H](CC)C2)C4=NC=C(C5=CN(C)N=C5)C=N4)=CC(C(F)(F)F)=C1

Formula C₃₄H₄₀F₆N₆O₄ M.Wt 710.71

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

TAP311 is a cholesteryl ester transfer protein (CETP) inhibitor with an IC₅₀ of 62 nM[1].
IC₅₀: 62 nM (CETP)[1]

[1]. Yamada K, et al. Discovery of a Novel Piperidine-Based Inhibitor of Cholesteryl Ester Transfer Protein (CETP) That Retains Activity in Hypertriglyceridemic Plasma. J Med Chem. 2017 Oct 26;60(20):8466-8481.

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

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