
Product Data Sheet

Product Name: 11 β -HSD1-IN-1

Cat. No.: GC30969

Chemical Properties

Cas. No. 1203956-47-1

SMILES CC(C1=NN=C(C2=CC=C(F)C=C2Cl)N1C)(C)OC3=C(F)C=C(F)C=C3FFormula C₁₈H₁₄ClF₄N₃O M.Wt 399.77

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**

11 β -HSD1-IN-1 is an inhibitor of 11 β -hydroxydehydrogenase 1 (11 β -HSD1), with an IC₅₀ of 52 nM, and used for the treatment of pain.

[1]. THERAPEUTIC AGENT FOR PAIN. WO2012033070A1

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

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