
Product Data Sheet

Product Name: (S)-ZINC 3573

Cat. No.: GC50427

Chemical Properties

Cas. No. 2095596-11-3

SMILES CN(C)[C@@H]1CN(CC1)C2=CC(C3=CC=CC=C3)=NC4=CC=NN24Formula C₁₈H₂₁N₅

M.Wt 307.4

Solubility DMSO : 50 mg/mL (162.66 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**

Negative control for (R)-ZINC 3573 . Displays no activity at MRGPRX2 at concentrations below 100 μM.

Lansu et al (2017) In silico design of novel probes for the atypical opioid receptor MRGPRX2. Nat.Chem.Biol. 13 529 PMID:28288109

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

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