
Product Data Sheet

Product Name: G244-LM
Cat. No.: GC18595

Chemical Properties

Cas. No. 1563007-08-8

Chemical Name 3,5,7,8-tetrahydro-2-[4-[2-(methylsulfonyl)phenyl]-1-piperazinyl]-4H-thiopyrano[4,3-d]pyrimidin-4-one

SMILES O=C(N=C(N1CCN(C2=C(S(C)(=O)=O)C=CC=C2)CC1)N3)C4=C3CCSC4

Formula $C_{18}H_{22}N_4O_3S_2$ M.Wt 406.5

Solubility DMF: 2 mg/ml, DMSO: 5 mg/ml, DMSO:PBS (pH 7.2) (1:1): 0.5 mg/ml, Ethanol: 0.25 mg/ml
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

G244-LM

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

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