
Product Data Sheet

Product Name: Cysteine Protease inhibitor hydrochloride

Cat. No.: GC15708

Chemical Properties

Cas. No. 2197053-49-7

Chemical Name 4-((4'-(aminomethyl)-[1,1'-biphenyl]-3-yl)oxy)pyrimidine-2-carbonitrile hydrochloride

SMILES N#CC1=NC(OC2=CC(C3=CC=C(CN)C=C3)=CC=C2)=CC=N1.ClFormula $C_{18}H_{15}ClN_4O$ M.Wt 338.79

Solubility DMSO : 50 mg/mL (147.58 mM; Need ultrasonic) 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**

Cysteine Protease inhibitor hydrochloride is an inhibitor of cysteine protease. IC50 & Target: Cysteine Protease

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

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