
Product Data Sheet

Product Name: Temocaprilat

Cat. No.: GC18202

Chemical Properties

Cas. No. 110221-53-9

Chemical Name (2S,6R)-6-[[[(1S)-1-carboxy-3-phenylpropyl]amino]tetrahydro-5-oxo-2-(2-thienyl)-1,4-thiazepine-4(5H)-acetic acid

SMILES OC([C@@H](N[C@H]1CS[C@H](C2=CC=CS2)CN(CC(O)=O)C1=O)CCC3=CC=CC=C3)=OFormula C₂₁H₂₄N₂O₅S₂ M.Wt 448.6

Solubility DMF: 5 mg/ml, DMSO: 3 mg/ml, Ethanol: Partially soluble, PBS (pH 7.2): 5 mg/ml 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**

Temocaprilat

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

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