

Product Data Sheet

Product Name: TC-I 15
Cat. No.: GC12037

Chemical Properties

Cas. No. 916734-43-5

Chemical Name (S)-3-(((Z)-(benzylimino)(hydroxy)methyl)amino)-2-((Z)-(((R)-5,5-dimethyl-3-(phenylsulfonyl)thiazolidin-4-yl)(hydroxy)methylene)amino)propanoic acid

SMILES CC1([C@@](N(S(C2=CC=CC=C2)(=O)=O)CS1)([H])/C(O)=N/[C@@](C(O)=O)([H])CN/C(O)=N/CC3=CC=CC=C3)C

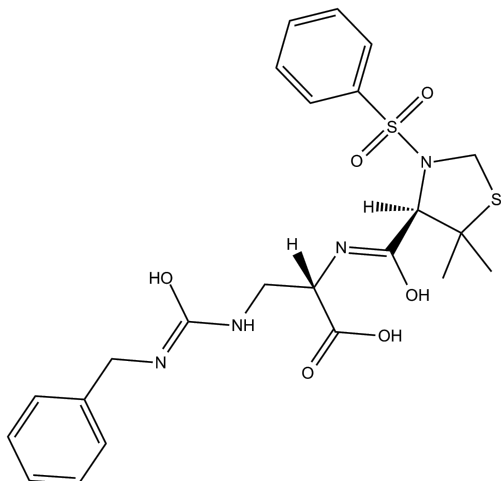
Formula $C_{23}H_{28}N_4O_6S_2$ M.Wt 520.62

Solubility <52.06mg/ml in DMSO; <13.02mg/ml in 1.1eq. NaOH 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



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

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