
Product Data Sheet

Product Name: YM 298198 hydrochloride

Cat. No.: GC15566

Chemical Properties

Cas. No. 1216398-09-2

Chemical Name 6-amino-N-cyclohexyl-N,3-dimethylbenzo[4,5]imidazo[2,1-b]thiazole-2-carboxamide hydrochloride

SMILES CC(N(C1=N2)C3=C2C=CC(N)=C3)=C(S1)C(N(C4CCCCC4)C)=O.ClFormula C₁₈H₂₂N₄OS.HCl M.Wt 378.92

Solubility DMSO: 25 mg/ml, DMSO:PBS (pH 7.2)(1:8): 0.11 m/gml 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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