
Product Data Sheet

Product Name: Cinalukast

Cat. No.: GC12230

Chemical Properties

Cas. No. 128312-51-6

Chemical Name (E)-4-((3-(2-(4-cyclobutylthiazol-2-yl)vinyl)phenyl)amino)-2,2-diethyl-4-oxobutanoic acid

SMILES OC(C(CC)(CC(NC1=CC=CC(/C=C/C2=NC(C3CCC3)=CS2)=C1)=O)CC)=OFormula $C_{23}H_{28}N_2O_3S$ M.Wt 412.55

Solubility <41.26mg/ml in DMSO Storage Desiccate 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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