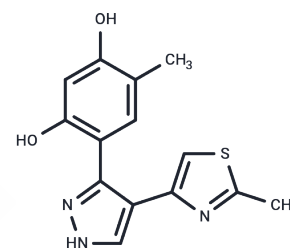


Glucokinase activator 7

Chemical Properties

CAS No. :	66780-67-4
Formula:	C ₁₄ H ₁₃ N ₃ O ₂ S
Molecular Weight:	287.337
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Glucokinase activator7 is an activator of glucose kinase (Glucokinase) and can be utilized in research on diabetes and hyperglycemia [refer to compound on page 176].
Targets(IC50)	Glucokinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4802 mL	17.401 mL	34.802 mL
5 mM	0.696 mL	3.4802 mL	6.9604 mL
10 mM	0.348 mL	1.7401 mL	3.4802 mL
50 mM	0.0696 mL	0.348 mL	0.696 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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