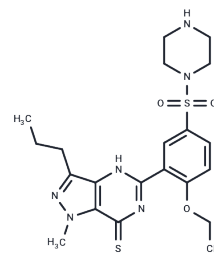


Desmethyl thiosildenafil

Chemical Properties

CAS No. :	479073-86-4
Formula:	C ₂₁ H ₂₈ N ₆ O ₃ S ₂
Molecular Weight:	476.615
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Desmethyl thiosildenafil is a type 5 phosphodiesterase (PDE5) inhibitor.
Targets(IC50)	PDE

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0981 mL	10.4905 mL	20.9811 mL
5 mM	0.4196 mL	2.0981 mL	4.1962 mL
10 mM	0.2098 mL	1.0491 mL	2.0981 mL
50 mM	0.042 mL	0.2098 mL	0.4196 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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