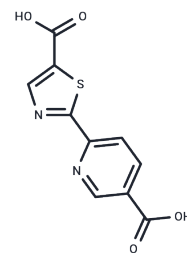


PythiDC

Chemical Properties

CAS No. :	1821370-71-1
Formula:	C10H6N2O4S
Molecular Weight:	250.23
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	PythiDC is a selective collagen prolyl 4-hydroxylase inhibitor, neither causing general toxicity nor disrupting iron homeostasis.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: < 1mg/ml (insoluble) , (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9963 mL	19.9816 mL	39.9632 mL
5 mM	0.7993 mL	3.9963 mL	7.9926 mL
10 mM	0.3996 mL	1.9982 mL	3.9963 mL
50 mM	0.0799 mL	0.3996 mL	0.7993 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481