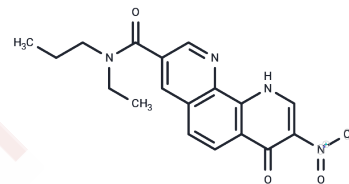


Collagen proline hydroxylase inhibitor

Chemical Properties

CAS No. : 223666-07-7
Formula: C₁₈H₁₈N₄O₄
Molecular Weight: 354.36
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Collagen proline hydroxylase inhibitor is an inhibitor collagen proline hydroxylase and useful for antifibrotic proliferative agents.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 13.15 mg/mL (37.11 mM), Sonication and heating are recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.822 mL	14.1099 mL	28.2199 mL
5 mM	0.5644 mL	2.822 mL	5.644 mL
10 mM	0.2822 mL	1.411 mL	2.822 mL
50 mM	0.0564 mL	0.2822 mL	0.5644 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

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