

NCTT-956

Chemical Properties

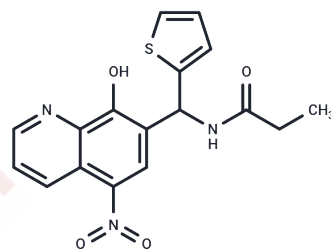
CAS No. : 438575-88-3

Formula: C₁₇H₁₅N₃O₄S

Molecular Weight: 357.384

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	NCTT-956 is a potent and specific inhibitor of platelet 12-lipoxygenase (12-LOX) activity.
Targets(IC50)	Lipoxygenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7981 mL	13.9907 mL	27.9814 mL
5 mM	0.5596 mL	2.7981 mL	5.5963 mL
10 mM	0.2798 mL	1.3991 mL	2.7981 mL
50 mM	0.056 mL	0.2798 mL	0.5596 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

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:34 Washington Street,Wellesley Hills,MA 02481