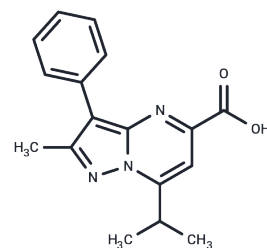


QS inhibitor 1

Chemical Properties

CAS No. :	887833-49-0
Formula:	C ₁₇ H ₁₇ N ₃ O ₂
Molecular Weight:	295.34
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	QS inhibitor 1 is a novel potent inhibitor of quorum sensing (QS) pathways.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3859 mL	16.9296 mL	33.8593 mL
5 mM	0.6772 mL	3.3859 mL	6.7719 mL
10 mM	0.3386 mL	1.693 mL	3.3859 mL
50 mM	0.0677 mL	0.3386 mL	0.6772 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