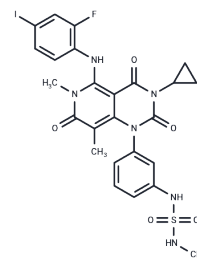


## Trametiglu

## Chemical Properties

CAS No. :	2666940-97-0
Formula:	C <sub>25</sub> H <sub>24</sub> FIN <sub>6</sub> O <sub>5</sub> S
Molecular Weight:	666.46
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	Trametiglu, a Trametinib derivative, exhibits exceptional potency and selectivity in targeting KSR-MEK and RAF-MEK through distinctive interfacial binding interactions [1].
Targets(IC50)	Others,MEK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5005 mL	7.5023 mL	15.0047 mL
5 mM	0.3001 mL	1.5005 mL	3.0009 mL
10 mM	0.150 mL	0.7502 mL	1.5005 mL
50 mM	0.030 mL	0.150 mL	0.3001 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

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