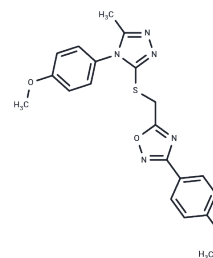


TC-E 5001

Chemical Properties

CAS No. : 865565-29-3
 Formula: C₂₀H₁₉N₅O₃S
 Molecular Weight: 409.46
 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	dual tankyrase (TNKS) inhibitor
Targets(IC50)	Others,PARP

Solubility Information

Solubility	DMSO: <40.95 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4422 mL	12.2112 mL	24.4224 mL
5 mM	0.4884 mL	2.4422 mL	4.8845 mL
10 mM	0.2442 mL	1.2211 mL	2.4422 mL
50 mM	0.0488 mL	0.2442 mL	0.4884 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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