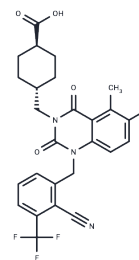


TNKS1/2-IN-1

Chemical Properties

CAS No. : 1498300-31-4
 Formula: C₂₆H₂₃F₄N₃O₄
 Molecular Weight: 517.47
 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	TNKS1/2-IN-1 is a potent tankyrase (TNKS1/2) inhibitor with pIC ₅₀ values ranging from 7.1 to 8.2, used in research targeting cancer, fibrosis, and other hyperproliferative diseases.
Targets(IC ₅₀)	Others,PARP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9325 mL	9.6624 mL	19.3248 mL
5 mM	0.3865 mL	1.9325 mL	3.865 mL
10 mM	0.1932 mL	0.9662 mL	1.9325 mL
50 mM	0.0386 mL	0.1932 mL	0.3865 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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