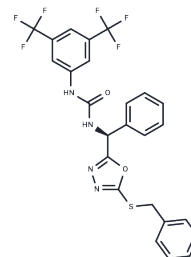


RECQL5-IN-1

Chemical Properties

CAS No. : 2718170-45-5
Formula: C₂₅H₁₈F₆N₄O₂S
Molecular Weight: 552.49
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	RECQL5-IN-1 is an orally active inhibitor of RECQL5 (targeting both enzymatic and non-enzymatic domains) and is a potent inhibitor of RECQL5 decapping activity (IC ₅₀ 46.3 nM); RECQL5-IN-1 can be used to study breast cancer.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.810 mL	9.0499 mL	18.0999 mL
5 mM	0.362 mL	1.810 mL	3.620 mL
10 mM	0.181 mL	0.905 mL	1.810 mL
50 mM	0.0362 mL	0.181 mL	0.362 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.

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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