

CST 905

Chemical Properties

CAS No. :

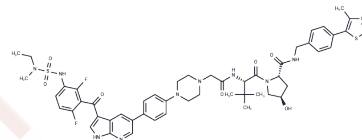
Formula: C51H58F2N10O7S2

Molecular Weight: 1025.20

Keep away from direct sunlight

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	CST 905, a selective and potent BRAFV600E degrader (PROTAC) with a DC50 of 18 nM, features a von Hippel Lindau (VHL) E3 ligase ligand connected via a linker to a PLX-derived ligand. Distinctively, CST 905 does not activate ERK, setting it apart from other BRAFV600E degraders.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9754 mL	4.8771 mL	9.7542 mL
5 mM	0.1951 mL	0.9754 mL	1.9508 mL
10 mM	0.0975 mL	0.4877 mL	0.9754 mL
50 mM	0.0195 mL	0.0975 mL	0.1951 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

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