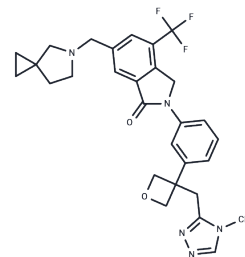


Cbl-b-IN-13

Chemical Properties

CAS No. : 2368841-85-2
 Formula: C₂₉H₃₀F₃N₅O₂
 Molecular Weight: 537.58
 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	Cbl-b-IN-13 (Example 520) is a potent Cbl-b inhibitor with an IC ₅₀ of less than 100 nM, capable of activating T-cells [1].
Targets(IC ₅₀)	E1/E2/E3 Enzyme

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8602 mL	9.3009 mL	18.6019 mL
5 mM	0.372 mL	1.8602 mL	3.7204 mL
10 mM	0.186 mL	0.9301 mL	1.8602 mL
50 mM	0.0372 mL	0.186 mL	0.372 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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