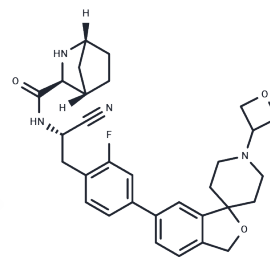


## Verducatib

### Chemical Properties

CAS No. :	1887236-33-0
Formula:	C <sub>31</sub> H <sub>35</sub> FN <sub>4</sub> O <sub>3</sub>
Molecular Weight:	530.633
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



### Biological Description

Description	Verducatib is an inhibitor of cathepsins (cathepsin).
Targets(IC50)	Cysteine Protease

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8846 mL	9.4228 mL	18.8455 mL
5 mM	0.3769 mL	1.8846 mL	3.7691 mL
10 mM	0.1885 mL	0.9423 mL	1.8846 mL
50 mM	0.0377 mL	0.1885 mL	0.3769 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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