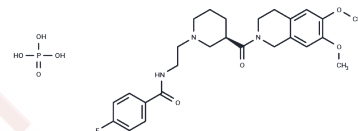


## YM758 Phosphate

## Chemical Properties

CAS No. :	312752-86-6
Formula:	C <sub>26</sub> H <sub>35</sub> FN <sub>3</sub> O <sub>8</sub> P
Molecular Weight:	567.54
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	YM758 Phosphate, a current channel inhibitor, selectively lowers a heart beat and decreases oxygen consumption of heart muscle.
Targets(IC50)	Others,Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.762 mL	8.810 mL	17.6199 mL
5 mM	0.3524 mL	1.762 mL	3.524 mL
10 mM	0.1762 mL	0.881 mL	1.762 mL
50 mM	0.0352 mL	0.1762 mL	0.3524 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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