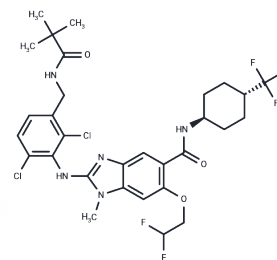


## Vipoglanstat

## Chemical Properties

CAS No. :	1360622-01-0
Formula:	C30H34Cl2F5N5O3
Molecular Weight:	678.52
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	Vipoglanstat is a prostaglandin E synthase inhibitor and an anti-inflammatory. Vipoglanstat ameliorates leukocyte infiltration and lung injury resulting from both endotoxin-induced and sepsis-induced lung injury.
Targets(IC50)	Others,PGE Synthase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4738 mL	7.369 mL	14.738 mL
5 mM	0.2948 mL	1.4738 mL	2.9476 mL
10 mM	0.1474 mL	0.7369 mL	1.4738 mL
50 mM	0.0295 mL	0.1474 mL	0.2948 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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