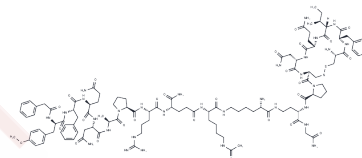


## Invopressin

## Chemical Properties

CAS No. :	1488411-60-4
Formula:	C110H161N31O27S2
Molecular Weight:	2413.78
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Invopressin (Compound 42), a vasopressin V1A receptor partial agonist (EC50: 1.0 nM), is utilized in research related to cirrhosis conditions such as bacterial peritonitis, HRS2, and refractory ascites [1].
Targets(IC50)	Vasopressin Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4143 mL	2.0714 mL	4.1429 mL
5 mM	0.0829 mL	0.4143 mL	0.8286 mL
10 mM	0.0414 mL	0.2071 mL	0.4143 mL
50 mM	0.0083 mL	0.0414 mL	0.0829 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.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481