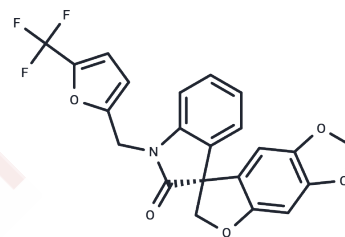


## (R)-Funapide

## Chemical Properties

CAS No. :	1259933-15-7
Formula:	C <sub>22</sub> H <sub>14</sub> F <sub>3</sub> NO <sub>5</sub>
Molecular Weight:	429.35
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	(R)-Funapide ((R)-TV 45070), the less active R-enantiomer of Funapide, is a potent Nav1.7 sodium channel blocker primarily used in pain research [1].
Targets(IC50)	Others,Sodium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3291 mL	11.6455 mL	23.291 mL
5 mM	0.4658 mL	2.3291 mL	4.6582 mL
10 mM	0.2329 mL	1.1646 mL	2.3291 mL
50 mM	0.0466 mL	0.2329 mL	0.4658 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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