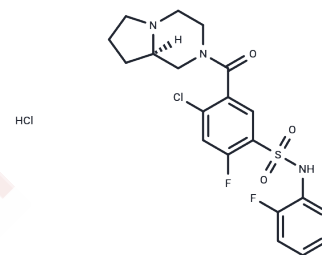


## ABT-639 hydrochloride

## Chemical Properties

CAS No. :	1235560-31-2
Formula:	C <sub>20</sub> H <sub>21</sub> Cl <sub>2</sub> F <sub>2</sub> N <sub>3</sub> O <sub>3</sub> S
Molecular Weight:	492.36
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	ABT-639 hydrochloride is a selective, novel T-type Ca <sup>2+</sup> channel blocker.
Targets(IC50)	Others, Calcium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.031 mL	10.1552 mL	20.3103 mL
5 mM	0.4062 mL	2.031 mL	4.0621 mL
10 mM	0.2031 mL	1.0155 mL	2.031 mL
50 mM	0.0406 mL	0.2031 mL	0.4062 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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