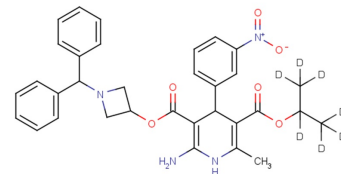


## Azelnidipine D7

## Chemical Properties

CAS No.:	T10439
Formula:	C <sub>33</sub> H <sub>27</sub> D <sub>7</sub> N <sub>4</sub> O <sub>6</sub>
Molecular Weight:	589.69
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



## Biological Description

Description	Azelnidipine D7 is a deuterium-labeled Azelnidipine. Azelnidipine is an L-type calcium channel blocker.
Targets(IC <sub>50</sub> )	Others: None

## Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.696 mL	8.479 mL	16.958 mL
5 mM	0.339 mL	1.696 mL	3.392 mL
10 mM	0.17 mL	0.848 mL	1.696 mL
50 mM	0.034 mL	0.17 mL	0.339 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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