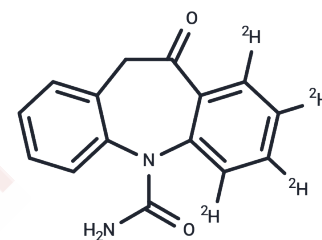


## Oxcarbazepine-D4

## Chemical Properties

CAS No. : 1134188-71-8  
 Formula: C<sub>15</sub>H<sub>8</sub>D<sub>4</sub>N<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 256.29  
 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	Oxcarbazepine-D4 is a deuterated compound of Oxcarbazepine (TMSM-1825).
Targets(IC50)	Apoptosis,Sodium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9018 mL	19.5091 mL	39.0183 mL
5 mM	0.7804 mL	3.9018 mL	7.8037 mL
10 mM	0.3902 mL	1.9509 mL	3.9018 mL
50 mM	0.078 mL	0.3902 mL	0.7804 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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