

(R)-(-)-Nicardipine-D3

Chemical Properties

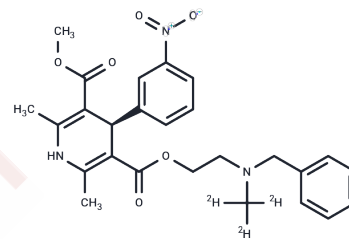
CAS No. :

Formula: C₂₆H₂₆D₃N₃O₆

Molecular Weight: 482.54

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)-(-)-Nicardipine-D3 is a deuterated compound of (R)-(-)-Nicardipine (T12221). (R)-(-)-Nicardipine has a CAS number of 1432061-50-1.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0724 mL	10.3618 mL	20.7237 mL
5 mM	0.4145 mL	2.0724 mL	4.1447 mL
10 mM	0.2072 mL	1.0362 mL	2.0724 mL
50 mM	0.0414 mL	0.2072 mL	0.4145 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.

Reference

Illana Gozes, et al. Novel compounds and methods for inhibiting cell death. US 20150141345 A1.

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