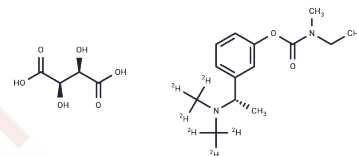


(S)-Rivastigmine-D6 tartrate

Chemical Properties

CAS No. :	194930-00-2
Formula:	C ₁₈ H ₂₈ N ₂ O ₈
Molecular Weight:	406.46
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	(S)-Rivastigmine-D6 tartrate is the deuterium labeled (S)-Rivastigmine tartrate (TMSM-3437), and is an inhibitor of cholinesterase.
Targets(IC50)	Cholinesterase (ChE)

Solubility Information

Solubility	DMSO: 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4603 mL	12.3013 mL	24.6027 mL
5 mM	0.4921 mL	2.4603 mL	4.9205 mL
10 mM	0.246 mL	1.2301 mL	2.4603 mL
50 mM	0.0492 mL	0.246 mL	0.4921 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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