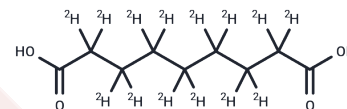


Azelaic acid-D14

Chemical Properties

CAS No. :	119176-67-9
Formula:	C ₉ H ₁₆ O ₄
Molecular Weight:	202.31
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	Azelaic acid-D14 is the deuterated form of Azelaic acid. Azelaic acid (T0926) is an organic compound produced through the ozonolysis of oleic acid and is used as a component in hair and skin conditioning agents.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.9429 mL	24.7145 mL	49.4291 mL
5 mM	0.9886 mL	4.9429 mL	9.8858 mL
10 mM	0.4943 mL	2.4715 mL	4.9429 mL
50 mM	0.0989 mL	0.4943 mL	0.9886 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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