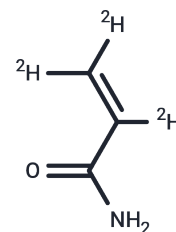


Acrylamide-2,3,3-D3

Chemical Properties

CAS No. :	122775-19-3
Formula:	C3D3H2NO
Molecular Weight:	74.10
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	Acrylamide-2,3,3-D3 is a deuterated compound of Acrylamide. Acrylamide (T5553) has a CAS number of 79-06-1. Acrylamide (T5553) is a member of the class of acrylamides. It has a role as a carcinogenic agent, a neurotoxin, a mutagen, an alkylating agent and a Maillard reaction product
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	13.4953 mL	67.4764 mL	134.9528 mL
5 mM	2.6991 mL	13.4953 mL	26.9906 mL
10 mM	1.3495 mL	6.7476 mL	13.4953 mL
50 mM	0.2699 mL	1.3495 mL	2.6991 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481