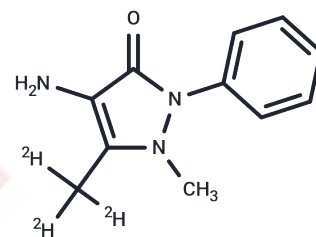


4-AMinoantipyrine-D3

Chemical Properties

CAS No. : 68229-55-0
 Formula: C₁₁H₁₀D₃N₃O
 Molecular Weight: 206.26
 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	4-AMinoantipyrine-D3 is a deuterated compound of 4-AMinoantipyrine. 4-AMinoantipyrine (T0050) has a CAS number of 83-07-8. 4-Aminoantipyrine is a reagent for glucose determination in the presence of peroxidase and phenol.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.8482 mL	24.2412 mL	48.4825 mL
5 mM	0.9696 mL	4.8482 mL	9.6965 mL
10 mM	0.4848 mL	2.4241 mL	4.8482 mL
50 mM	0.097 mL	0.4848 mL	0.9696 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.

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