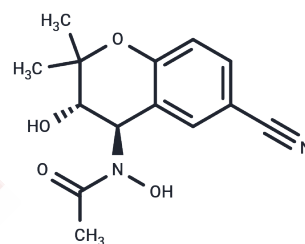


Y-26763

## Chemical Properties

CAS No. : 127408-31-5  
 Formula: C<sub>14</sub>H<sub>16</sub>N<sub>2</sub>O<sub>4</sub>  
 Molecular Weight: 276.29  
 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	Y-26763 is a K <sup>+</sup> channel opener and active metabolite of Y-27152. This is an ATP-sensitive K <sup>+</sup> (KATP) channel activator.
Targets(IC50)	Others,Potassium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6194 mL	18.0969 mL	36.1939 mL
5 mM	0.7239 mL	3.6194 mL	7.2388 mL
10 mM	0.3619 mL	1.8097 mL	3.6194 mL
50 mM	0.0724 mL	0.3619 mL	0.7239 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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