

β -Glucuronidase/hCAII-IN-2

Chemical Properties

CAS No. :

Formula: C₃₁H₂₃N₀₈

Molecular Weight: 537.52

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	β -Glucuronidase/hCAII-IN-2 is a potent inhibitor of β -glucuronidase and hCA II, and their IC ₅₀ values were 670.7 μ M and 21.77 μ M, respectively.
Targets(IC ₅₀)	Others,Carbonic Anhydrase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8604 mL	9.302 mL	18.604 mL
5 mM	0.3721 mL	1.8604 mL	3.7208 mL
10 mM	0.186 mL	0.9302 mL	1.8604 mL
50 mM	0.0372 mL	0.186 mL	0.3721 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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