Data Sheet (Cat.No.T63805)



β-Glucuronidase/hCAII-IN-1

Chemical Proper	ties	
CAS No. :	2816080-17-6	
Formula:	C30H21NO9	
Molecular Weight:	539.49	
Appearance:	no data available	
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year	

Biological Description		
Description	β -Glucuronidase/hCAII-IN-2 (Compound 12e) is a compound that effectively inhibits	
Description	both β -glucuronidase and human Carbonic Anhydrase II (hCA II), exhibiting IC50 values	
	of 440.1 μM and 4.91 μM, respectively [1].	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8536 mL	9.268 mL	18.536 mL
5 mM	0.3707 mL	1.8536 mL	3.7072 mL
10 mM	0.1854 mL	0.9268 mL	1.8536 mL
50 mM	0.0371 mL	0.1854 mL	0.3707 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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