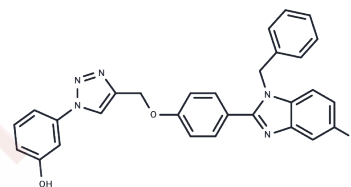


Apoptosis inducer 8

Chemical Properties

CAS No. : 2470024-51-0
 Formula: C₂₉H₂₂ClN₅O₂
 Molecular Weight: 507.97
 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	Apoptosis inducer 8 is a galectin-1 (gal-1)-mediated apoptosis inducer and a PET imaging agent that significantly reduces gal-1 protein levels and can be used in major lung cancer studies worldwide.
Targets(IC50)	Apoptosis,Others,Galectin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9686 mL	9.8431 mL	19.6862 mL
5 mM	0.3937 mL	1.9686 mL	3.9372 mL
10 mM	0.1969 mL	0.9843 mL	1.9686 mL
50 mM	0.0394 mL	0.1969 mL	0.3937 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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