

AV22-149

Chemical Properties

CAS No. :

Formula: C₂₃H₂₈F₃N₃O₆S₂

Molecular Weight: 563.61

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	AV22-149 (compound 22) is an inhibitor of Carbonic Anhydrase .
Targets(IC50)	Carbonic Anhydrase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7743 mL	8.8714 mL	17.7428 mL
5 mM	0.3549 mL	1.7743 mL	3.5486 mL
10 mM	0.1774 mL	0.8871 mL	1.7743 mL
50 mM	0.0355 mL	0.1774 mL	0.3549 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481