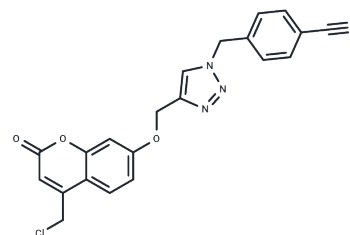


hCAIX-IN-11

Chemical Properties

CAS No. : 2497504-81-9
Formula: C₂₁H₁₅ClN₄O₃
Molecular Weight: 406.82
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	hCAIX-IN-11 (Compound 5d) is a selective carbonic anhydrase IX and XII inhibitor. hCAIX-IN-11 shows K _i s of 32.7 and 623.5 nM for hCA IX and hCA XII, respectively.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4581 mL	12.2904 mL	24.5809 mL
5 mM	0.4916 mL	2.4581 mL	4.9162 mL
10 mM	0.2458 mL	1.229 mL	2.4581 mL
50 mM	0.0492 mL	0.2458 mL	0.4916 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

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

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