

Bevonescein

Chemical Properties

CAS No. : 2276787-79-0

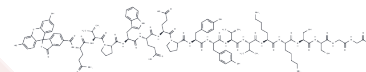
Formula: C112H144N22O32

Molecular Weight: 2310.47

Keep away from direct sunlight

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	Bevonescein (ALM-488) is a fluorescent peptide that selectively binds to human neurons, serving as a diagnostic imaging agent. Bevonescein has an excitation wavelength of about 495 nm and an emission wavelength of about 519 nm.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4328 mL	2.1641 mL	4.3281 mL
5 mM	0.0866 mL	0.4328 mL	0.8656 mL
10 mM	0.0433 mL	0.2164 mL	0.4328 mL
50 mM	0.0087 mL	0.0433 mL	0.0866 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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