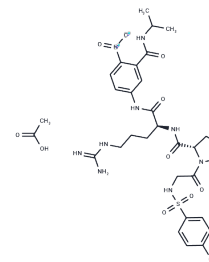


Tos-Gly-Pro-Arg-ANBA-IPA acetate

Chemical Properties

CAS No. :	2070009-46-8
Formula:	C32H45N9O10S
Molecular Weight:	747.82
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Tos-Gly-Pro-Arg-ANBA-IPA (acetate) is a peptide substrate used in luminescence measurement.
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Solubility Information

Solubility	H2O: 25 mg/mL (33.43 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3372 mL	6.6861 mL	13.3722 mL
5 mM	0.2674 mL	1.3372 mL	2.6744 mL
10 mM	0.1337 mL	0.6686 mL	1.3372 mL
50 mM	0.0267 mL	0.1337 mL	0.2674 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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