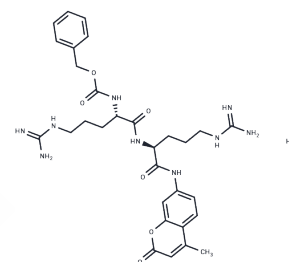


## Z-Arg-Arg-AMC hydrochloride

## Chemical Properties

CAS No. :	136132-67-7
Formula:	C <sub>30</sub> H <sub>40</sub> ClN <sub>9</sub> O <sub>6</sub>
Molecular Weight:	658.15
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	Z-Arg-Arg-AMC hydrochloride is a selective substrate for cathepsin B.
Targets(IC <sub>50</sub> )	Cysteine Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5194 mL	7.5971 mL	15.1941 mL
5 mM	0.3039 mL	1.5194 mL	3.0388 mL
10 mM	0.1519 mL	0.7597 mL	1.5194 mL
50 mM	0.0304 mL	0.1519 mL	0.3039 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.

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