

Inhibitors

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Certificate of Analysis

Z-Arg-AMC (hydrochloride)

Cat. No.: HY-134435 CAS No.: 70375-22-3 Batch No.: 266758

Chemical Name: Carbamic acid, [(1S)-4-[(aminoiminomethyl)amino]-1-[[(4-methyl-2-oxo-2H-1-benzopyran-7-yl)a

mino]carbonyl]butyl]-, phenylmethyl ester, monohydrochloride

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{24}\mathsf{H}_{28}\mathsf{CIN}_5\mathsf{O}_5$

Molecular Weight: 501.96

-20°C, sealed storage, away from moisture and light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥99.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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