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Product Information

Product ID Z2268

CAS No.

Chemical Name

Synonym Z-FR-aminomethylcoumarin

 $\textbf{Formula} \quad C_{33}H_{36}N_6O_6$

Formula Wt. 612.68

Melting Point

Purity ≥95%

Solubility Soluble in DMSO.

Z-Phe-Arg-AMC

Pricing and Availability

Bulk quanitites available upon request

Product ID	Size	List Price
Z2268	10 mg	\$290.00
Z2268	25 mg	\$491.60
Z2268	50 mg	\$869.50

Store Temp -20°C Ship Temp Ambient

Description Z-F-R-AMC is a fluorogenic aminomethylcoumarin-derived peptide substrate used to measure the activity of

cysteine protease, cathepsins, and other proteases.

References Rieux A, Gras S, Lecaille F, et al. Eimeripain, a cathepsin B-like cysteine protease, expressed throughout sporulation of the apicomplexan parasite Eimeria tenella. PLoS One. 2012;7(3):e31914. PMID: 22457711.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.