

Product Datasheet

Z-F-R-AMC peptide (orb216862)

Description	Z-F-R-AMC peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	A fluorogenic substrate for cruzipain, plasma kallikrein and soybean trypsin-like enzyme. Z-FR-AMC was also found to be an excellent substrate for the fluorometric assay of cathepsin B, cathepsin K, and cathepsin L as well as papain. Z-FR-AMC-is also an often-used substrate for falcipain I and II.
Protein Sequence	Z-Phe-Arg-AMC
Formula	$C_{33}H_{36}N_6O_6$
Purity	> 95%
Source	Synthetic
MW	612.68
CAS Number	65147-22-0
Expiration Date	12 months from date of receipt.

