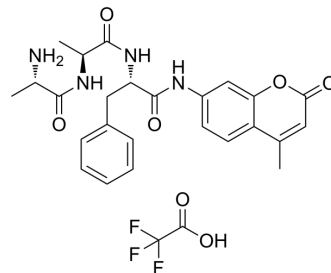


Ala-Ala-Phe-AMC TFA

Cat. No.:	HY-137164A
CAS No.:	62037-42-7
Molecular Formula:	C ₂₇ H ₂₉ F ₃ N ₄ O ₇
Molecular Weight:	578.54
Sequence:	Ala-Ala-Phe-AMC
Sequence Shortening:	AAF-AMC
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ala-Ala-Phe-AMC TFA is the TFA salt form for Ala-Ala-Phe-AMC. Ala-Ala-Phe-AMC TFA is a fluorogenic substrate, which is used to for tripeptidyl peptidase II (TPPII) activity determination^[1].

REFERENCES

[1]. Villasevil EM, et al., Accumulation of polyubiquitylated proteins in response to Ala-Ala-Phe-chloromethylketone is independent of the inhibition of Tripeptidyl peptidase II. *Biochim Biophys Acta*. 2010 Sep;1803(9):1094-105.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA