Boc-GRR-AMC TFA

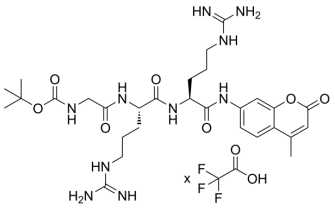
Cat. No.: HY-P4209A

Molecular Formula: $C_{29}H_{44}N_{10}O_7.xC_2HF_3O_2$

Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Boc-GRR-AMC (TFA) is a tri-peptide Substrate. Boc-GRR-AMC can be used for a fluorogenic West Nile virus (WNV) substrate, profiling the substrate specificity for the NS2B-NS3 proteases or determining the pH optimum of LdMC activity[1][2].

REFERENCES

[1]. Nancy Lee, et al. Characterization of metacaspases with trypsin-like activity and their putative role in programmed cell death in the protozoan parasite Leishmania. Eukaryot Cell. 2007 Oct;6(10):1745-57.

[2]. Manolya Ezgimen, et al.Characterization of the 8-hydroxyquinoline scaffold for inhibitors of West Nile virus serine protease. Antiviral Res. 2012 Apr;94(1):18-24.

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