Product Data Sheet

Boc-AAG-pNA

 Cat. No.:
 HY-P4455

 CAS No.:
 90037-94-8

 Molecular Formula:
 $C_{19}H_{27}N_5O_7$

Molecular Weight: 437.45

Sequence: {Boc-Ala}-Ala-{Gly-pNA}
Sequence Shortening: {Boc-Ala}-A-{Gly-pNA}

Target: Bacterial Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Boc-AAG-pNA is a glycine endopeptidase substrate. Boc-AAG-pNA can be used to test the amidase activity glycine endopeptidase $^{[1]}$.

REFERENCES

[1]. Huet J, et, al. Structural characterization of the papaya cysteine proteinases at low pH. Biochem Biophys Res Commun. 2006 Mar 10;341(2):620-6.

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