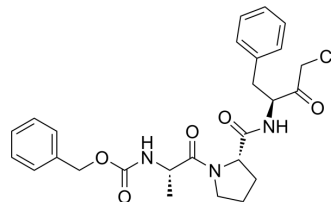


Z-APF-CMK

Cat. No.:	HY-P4368
CAS No.:	217658-18-9
Molecular Formula:	C ₂₆ H ₃₀ ClN ₃ O ₅
Molecular Weight:	499.99
Sequence:	Z-Ala-Pro-Phe-{Chloromethylketone}
Sequence Shortening:	Z-APF-{Chloromethylketone}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Z-APF-CMK is a specific inhibitor of Ca ²⁺ -regulated nuclear scaffold protease (CRNSP) ^[1] .
-------------	---

REFERENCES

[1]. Zhang D, et al. Granzymes A and B directly cleave lamins and disrupt the nuclear lamina during granule-mediated cytotoxicity. Proc Natl Acad Sci U S A. 2001 May 8;98(10):5746-51.

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