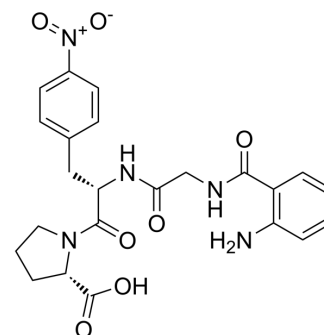


## Abz-Gly-p-nitro-Phe-Pro-OH

Cat. No.:	HY-P4545
CAS No.:	67482-93-3
Molecular Formula:	C <sub>23</sub> H <sub>25</sub> N <sub>5</sub> O <sub>7</sub>
Molecular Weight:	483.47
Sequence:	{Abz-Gly}-[p-nitro-Phe]-Pro-OH
Sequence Shortening:	{Abz-G}-[p-nitro-F]-P-OH
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Abz-Gly-p-nitro-Phe-Pro-OH is the fluorescent substrate angiotensin I converting enzyme (ACE-I) with 355 nm excitation and 405 nm emission wavelengths <sup>[1]</sup> .
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### REFERENCES

[1]. Heres A, et al. Identification and Quantitation of Bioactive and Taste-Related Dipeptides in Low-Salt Dry-Cured Ham. Int J Mol Sci. 2022 Feb 24;23(5):2507.

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

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