

Fluorescent Substrate for Asp-Specific Proteases

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| Cat. No.: | HY-P3950 |
| CAS No.: | 143147-74-4 |
| Molecular Formula: | C ₆₂ H ₇₁ N ₁₁ O ₁₈ |
| Molecular Weight: | 1258.29 |
| Sequence Shortening: | Abz-AFAFDVIFY(NO ₂)D |
| Target: | Fluorescent Dye |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

BIOLOGICAL ACTIVITY

Description

Fluorescent Substrate for Asp-Specific Proteases is a substrate to cleave specifically the Asp-Val bond^[1].

REFERENCES

[1]. K Breddam, et al. Substrate preferences of glutamic-acid-specific endopeptidases assessed by synthetic peptide substrates based on intramolecular fluorescence quenching. Eur J Biochem. 1992 May 15;206(1):103-7.

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