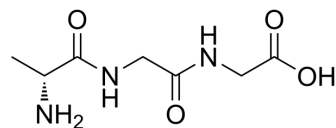


## D-Ala-Gly-Gly-OH

Cat. No.:	HY-P4530
CAS No.:	77286-90-9
Molecular Formula:	C <sub>7</sub> H <sub>13</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	203.2
Sequence:	{d-Ala}-Gly-Gly
Sequence Shortening:	{d-Ala}-GG
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

D-Ala-Gly-Gly-OH is a peptide substrate. DppA has a poor efficiency on peptide substrates D-Ala-Gly-Gly-OH<sup>[1]</sup>.

### REFERENCES

[1]. Cheggour A, et al. The dppA gene of *Bacillus subtilis* encodes a new D-aminopeptidase. *Mol Microbiol.* 2000 Nov;38(3):504-13.

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

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