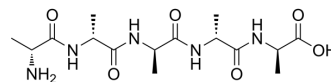


## D-{Ala-Ala-Ala-Ala-Ala}

|                      |   |
|----------------------|---|
| Cat. No.:            | HY-P4357  |
| CAS No.:             | 10491-09-5  |
| Molecular Formula:   | C <sub>15</sub> H <sub>27</sub> N <sub>5</sub> O <sub>6</sub>                             |
| Molecular Weight:    | 373.4   |
| Sequence:            | d-{Ala-Ala-Ala-Ala-Ala}   |
| Sequence Shortening: | d-{AAAAA}   |
| Target:              | Others  |
| Pathway:             | Others  |
| Storage:             | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |   |
|-------------|---|
| Description | D-{Ala-Ala-Ala-Ala-Ala} is a pentapeptide and can be used as an inhibitor of the immunological reactions <sup>[1]</sup> . |
|-------------|---|

### REFERENCES

[1]. Schechter B, et al. Antibody combining sites to a series of peptide determinants of increasing size and defined structure. J Biol Chem. 1970 Mar 25;245(6):1438-47.

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

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