Product Data Sheet

Asp-Val

Cat. No.: HY-P4313 CAS No.: 13433-04-0 Molecular Formula: $C_{9}H_{16}N_{2}O_{5}$ Molecular Weight: 232.23 Sequence: Asp-Val

Sequence Shortening: DV Target: Others Pathway: Others

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

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BIOLOGICAL ACTIVITY

Description

Asp-Val is a dipeptide formed from L-alpha-aspartyl and L-valine residues. Asp-Val has a role as a metabolite. Asp-Val can be isolated from an enzymatic hydrolysate of food proteins $\[1\]$.

REFERENCES

[1]. Maehashi K, et al. Isolation of peptides from an enzymatic hydrolysate of food proteins and characterization of their taste properties. Biosci Biotechnol Biochem. 1999 Mar;63(3):555-9.

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