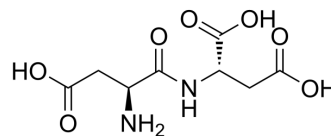


Di-aspartic acid

Cat. No.:	HY-P4301
CAS No.:	58471-53-7
Molecular Formula:	C ₈ H ₁₂ N ₂ O ₇
Molecular Weight:	248.19
Sequence:	Asp-Asp
Sequence Shortening:	DD
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Di-aspartic acid (Aspartylaspartate) can be utilized as growth substrate for <i>P. gingivalis</i> , <i>P. intermedia</i> , <i>P. nigrescens</i> and <i>F. nucleatum</i> ^[1] .
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REFERENCES

[1]. Takahashi N, et al. Dipeptide utilization by the periodontal pathogens *Porphyromonas gingivalis*, *Prevotella intermedia*, *Prevotella nigrescens* and *Fusobacterium nucleatum*. *Oral Microbiol Immunol.* 2002 Feb;17(1):50-4.

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

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