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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Pseudobactin A

Cat. No.:	HY-P2120
CAS No.:	79438-64-5
Molecular Formula:	C ₄₂ H ₆₂ N ₁₂ O ₁₆
Molecular Weight:	991.01
Sequence:	Lys-{d-threo-β-OH-Asp}-Ala-{d-allo-Thr}-Ala-{d-N6-OH-Orn} (Lactam bridge:Orn6-Orn6)
Sequence Shortening:	K-{d-threo-β-OH-Asp}-A-{d-allo-Thr}-A-{d-N6-OH-Orn} (Lactam bridge:Orn6-Orn6)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Pseudobactin A is a non-fluorescent extracellular iron carrier produced by the plant growth-promoting bacterium <i>Pseudomonas B10</i> ^[1] .
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REFERENCES

[1]. Teintze M, et al. Structure of pseudobactin A, a second siderophore from plant growth promoting *Pseudomonas B10*. *Biochemistry*. 1981 Oct 27;20(22):6457-62.

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

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