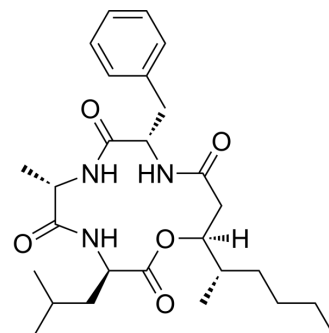


Beauveriolide I

Cat. No.:	HY-N8355
CAS No.:	154491-55-1
Molecular Formula:	C ₂₇ H ₄₁ N ₃ O ₅
Molecular Weight:	487.63
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Beauveriolide I is the metabolite of Entomopathogenic Fungi <i>Beauveria</i> sp.. Beauveriolide I (1) exhibits moderate insecticidal activities against <i>Spodoptera litura</i> and <i>Callosobruchus chinensis</i> ^[1] .
IC₅₀ & Target	Microbial Metabolite

REFERENCES

[1]. Mochizuki Keiko, et al. The Structures of Bioactive Cyclodepsipeptides, Beauveriolides I and II, Metabolites of Entomopathogenic Fungi *Beauveria* sp..

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

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