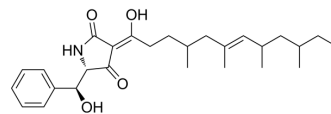


Fusaramin

| | |
|--------------------|---|
| Cat. No.: | HY-N12560 |
| CAS No.: | 2374906-71-3 |
| Molecular Formula: | C ₂₇ H ₃₉ NO ₄ |
| Molecular Weight: | 441.6 |
| Target: | Mitochondrial Metabolism |
| Pathway: | Metabolic Enzyme/Protease |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Fusaramin is a mitochondrial inhibitor, has antiplant pathogenic fungal activity^[1].

REFERENCES

[1]. Kimishima A, et al. Total Synthesis of Fusaramin, Enabling Stereochemical Elucidation, Structure-Activity Relationship, and Uncovering the Hidden Antimicrobial Activity against Plant Pathogenic Fungi. *Org Lett.* 2024 Jan 26;26(3):597-601.

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

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