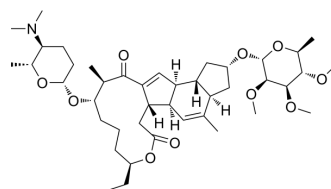


Spinosyn D

Cat. No.:	HY-125326
CAS No.:	131929-63-0
Molecular Formula:	C ₄₂ H ₆₇ NO ₁₀
Molecular Weight:	745.98
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Spinosyn D is one of the major components of Spinosad (HY-138800). Spinosad is a natural pesticide that shows biological activity against a range of insects including Lepidoptera ^[1] .
In Vitro	The half life of Spinosyn D in the silt loam is 14 days ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Hale K A, Portwood D E. The aerobic soil degradation of spinosad-a novel natural insect control agent. Journal of Environmental Science & Health Part B, 1996, 31(3): 477-484.

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

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