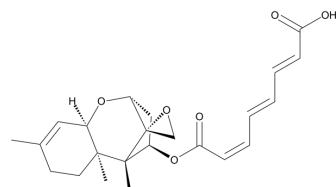


Harzianum A

Cat. No.:	HY-N10229		
CAS No.:	156250-74-7		
Molecular Formula:	C ₂₃ H ₂₈ O ₆		
Molecular Weight:	400.46		
Target:	Fungal; Antibiotic		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Harzianum A is a trichothecene that isolated from the soil-borne fungus *Trichoderma harzianum*. Harzianum A shows no cytotoxicity against baby hamster kidney cells, no activity against Gram-negative and Gram-positive bacteria, but modest antifungal activity at 100 µg/mL^[1].

REFERENCES

[1]. D G Corley, et al. Isolation and structure of harzianum A: a new trichothecene from *Trichoderma harzianum*. *J Nat Prod.* 1994 Mar;57(3):422-5.

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

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