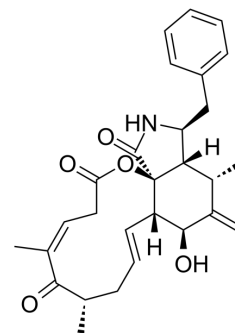


10-Phenyl-[12]-cytochalasins Z16

Cat. No.:	HY-N10291
CAS No.:	1335214-29-3
Molecular Formula:	C ₂₈ H ₃₃ NO ₅
Molecular Weight:	463.57
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	10-Phenyl-[12]-cytochalasins Z16 (Compounds 5) is a cytochalasin that inhibits wheat root elongation with an IC ₅₀ of 17.35 μM ^[1] .
-------------	------------------------------------------------------------------------------------------------------------------------------------------------------------

REFERENCES

[1]. Wen-Bo Han, et al. Cytochalasins and an Abietane-Type Diterpenoid with Allelopathic Activities from the Endophytic Fungus *Xylaria* Species. *J Agric Food Chem.* 2019 Apr 3;67(13):3643-3650.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA