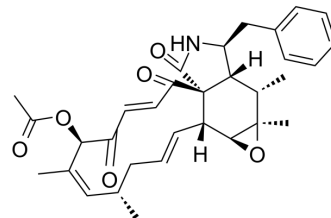


Cytochalasin K

Cat. No.:	HY-N10290
CAS No.:	79648-72-9
Molecular Formula:	C ₃₂ H ₃₇ NO ₆
Molecular Weight:	531.64
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cytochalasin K (Compounds 7) is a cytochalasin that inhibits wheat root elongation with an IC₅₀ of 22.58 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.

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