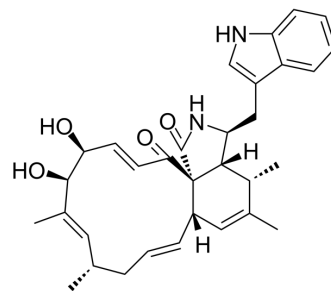


Cytoglobosin D

Cat. No.:	HY-N10202
CAS No.:	1221163-96-7
Molecular Formula:	C ₃₂ H ₃₈ N ₂ O ₄
Molecular Weight:	514.66
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Cytoglobosin D, a cytochalasan derivative, displays cytotoxic activity toward the A-549 cell line (IC ₅₀ =2.55 μM) ^[1] .
IC ₅₀ & Target	Microbial Metabolite

REFERENCES

[1]. Cui CM, et al. Cytoglobosins A-G, cytochalasans from a marine-derived endophytic fungus, *Chaetomium globosum* QEN-14. *J Nat Prod.* 2010;73(4):729-733.

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