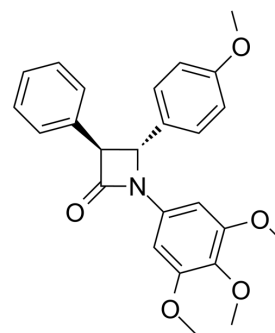


Tubulin polymerization-IN-19

Cat. No.:	HY-146377
CAS No.:	2340345-85-7
Molecular Formula:	C ₂₅ H ₂₅ NO ₅
Molecular Weight:	419.47
Target:	Microtubule/Tubulin
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tubulin polymerization-IN-19 (compound 4) is a potent inhibitor of tubulin polymerization. Tubulin polymerization-IN-20 has the potential for the research of breast cancers and chemoresistant colon cancers^[1].

REFERENCES

[1]. Malebari AM, et al. β -Lactams with antiproliferative and antiapoptotic activity in breast and chemoresistant colon cancer cells. *Eur J Med Chem.* 2020;189:112050.

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