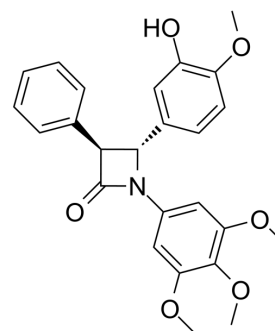


Tubulin polymerization-IN-18

Cat. No.:	HY-146376
CAS No.:	1258011-23-2
Molecular Formula:	C ₂₅ H ₂₅ NO ₆
Molecular Weight:	435.47
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-18 (compound 8) is a potent inhibitor of tubulin polymerization. Tubulin polymerization-IN-18 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.

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