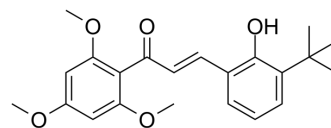


Tubulin inhibitor 18

Cat. No.:	HY-115956
CAS No.:	2762382-51-2
Molecular Formula:	C ₂₂ H ₂₆ O ₅
Molecular Weight:	370.44
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 inhibitor 18 (compound 5j) is a potent inhibitor of tubulin. Tubulin inhibitor 18 is a chalcone compound. Tubulin inhibitor 18 has the potential for the research of cancer diseases^[1].

REFERENCES

[1]. Maadh Jumaah, et al. Design, synthesis, characterization and cytotoxic activity of new ortho-hydroxy and indole-chalcone derivatives against breast cancer cells (MCF-7).

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

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