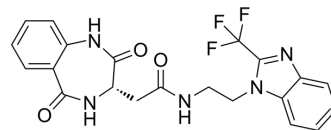


Tubulin polymerization-IN-52

Cat. No.:	HY-156271
CAS No.:	2108615-05-8
Molecular Formula:	C ₂₁ H ₁₈ F ₃ N ₅ O ₃
Molecular Weight:	445.39
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-52 (compound SC23) is a potent tubulin polymerization inhibitor, with an IC ₅₀ of 2.9 μM ^[1] .
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REFERENCES

[1]. Horgan MJ, et al. Identification of Novel β-Tubulin Inhibitors Using a Combined In Silico/In Vitro Approach. J Chem Inf Model. 2023 Sep 29.

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

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