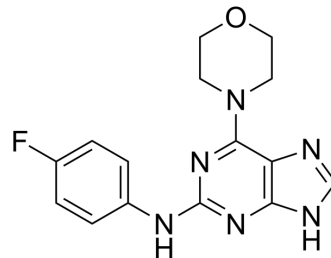


Topoisomerase II α -IN-8

Cat. No.:	HY-W031307
CAS No.:	1251578-67-2
Molecular Formula:	C ₁₅ H ₁₅ FN ₆ O
Molecular Weight:	314.32
Target:	Topoisomerase
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Topoisomerase II α -IN-8 (compound 15) is a weak human DNA topoisomerase II α (htII α) inhibitor, with an IC ₅₀ of 462 ± 38.0 μ M ^[1] .
IC ₅₀ & Target	topoisomerase II alpha

REFERENCES

[1]. Barbara Pogorelčnik, et al. Discovery of Mono- and Disubstituted 1H-Pyrazolo[3,4]pyrimidines and 9H-Purines as Catalytic Inhibitors of Human DNA Topoisomerase II. ChemMedChem, 2015.

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

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