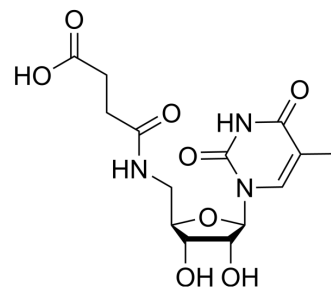


SNM1A-IN-1

Cat. No.:	HY-155595
Molecular Formula:	C ₁₄ H ₁₉ N ₃ O ₈
Molecular Weight:	357.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SNM1A-IN-1 (compound 11a) is an inhibitor of SNM1A (a DNA damage repair enzyme with cytotoxicity) ^[1] .
IC ₅₀ & Target	SNM1A DNA repair nuclease ^[1]

REFERENCES

[1]. Arbour CA, et al. Deploying solid-phase synthesis to access thymine-containing nucleoside analogs that inhibit DNA repair nuclease SNM1A. *Org Biomol Chem*. 2023 Jul 19;21(28):5873-5879.

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

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