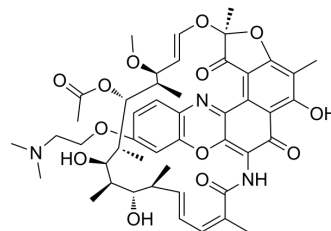


RNA polymerase-IN-1

Cat. No.:	HY-163015
CAS No.:	2447106-74-1
Molecular Formula:	C ₄₇ H ₅₇ N ₃ O ₁₃
Molecular Weight:	871.97
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	RNA polymerase-IN-1 (compound 4) is a DNA-dependent RNA polymerase inhibitor. RNA polymerase-IN-1 inhibits CYP isozymes ^[1] .
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REFERENCES

[1]. Thomas Nittoli, et al. Potent Rifampicin derivatives can clear MRSA infections at single low doses when concomitantly dosed with Vancomycin. J Antibiot (Tokyo). 2023.

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

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