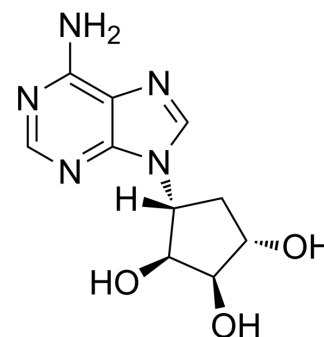


(-)-5'-Noraristeromycin

| | |
|---------------------------|---|
| Cat. No.: | HY-148151 |
| CAS No.: | 150132-22-2 |
| Molecular Formula: | C ₁₀ H ₁₃ N ₅ O ₃ |
| Molecular Weight: | 251.24 |
| Target: | HBV |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|--------------------|--|
| Description | (-)-5'-Noraristeromycin is an antiviral agent. (-)-5'-Noraristeromycin also is an enantiomer of 5'-noraristeromycin and can inhibit intracellular HBV replication and virion production. (-)-5'-Noraristeromycin can be used for the research of cancer ^[1] . |
| In Vitro | (-)-5'-Noraristeromycin inhibits intracellular HBV replication and virion production in 2.2.15 cells with a CC ₅₀ value of 422 μM ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only. |

REFERENCES

[1]. Katherine L, et al. A 5'-Noraristeromycin Enantiomer with Activity Towards Hepatitis B Virus. NUCLEOSIDES & NUCLEOTIDES, 16(12), 2095-2099 (1997).

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

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