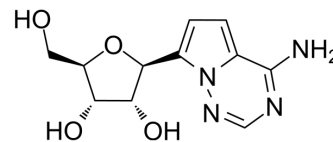


Antiviral agent 17

| | |
|--------------------|---|
| Cat. No.: | HY-146344 |
| CAS No.: | 158227-81-7 |
| Molecular Formula: | C ₁₁ H ₁₄ N ₄ O ₄ |
| Molecular Weight: | 266.25 |
| Target: | Antibiotic |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Antiviral agent 17 (Compound 4) is an anti-infection agent. Antiviral agent 17 retains its antiviral effect in a human replicon assay ($EC_{50} = 0.015 \mu\text{M}$). Antiviral agent 17 results in good antiviral activity against murine norovirus. Antiviral agent 17 has the potential for the research of infectious and malignant diseases^[1].

REFERENCES

[1]. Li Q, et al. Anti-norovirus activity of C7-modified 4-amino-pyrrolo[2,1-f][1,2,4]triazine C-nucleosides. *Eur J Med Chem.* 2020 Jun 1;195:112198.

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

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