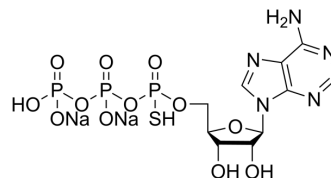


Adenosine 5'-O-1-thiotriphosphate (disodium)

Cat. No.:	HY-W590551A
Molecular Formula:	C ₁₀ H ₁₄ N ₅ Na ₂ O ₁₂ P ₃ S
Molecular Weight:	567.21
Target:	Nucleoside Antimetabolite/Analog
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Adenosine 5'-O-(1-thiotriphosphate) (disodium) is an α -Phosphate modified adenosine nucleotide.

REFERENCES

[1]. Lazewska D, et al. P alpha-chiral phosphorothioate analogues of bis(5'-adenosyl)tetraphosphate (Ap4A); their enzymatic synthesis and degradation. *Nucleic Acids Res.* 1990;18(20):6083-6088.

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

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