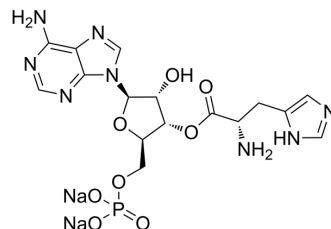


3'-L-histidyl-AMP disodium

Cat. No.:	HY-160199A
Molecular Formula:	C ₁₆ H ₁₉ N ₈ Na ₂ O ₈ P
Molecular Weight:	528.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3'-L-histidyl-AMP (disodium) is applicable for nucleoside modification (DNA, RNA)^[1].

REFERENCES

[1]. J G Arnez, et al. Engineering an Mg²⁺ site to replace a structurally conserved arginine in the catalytic center of histidyl-tRNA synthetase by computer experiments. *Proteins*. 1998 Aug 15;32(3):362-80.

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

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