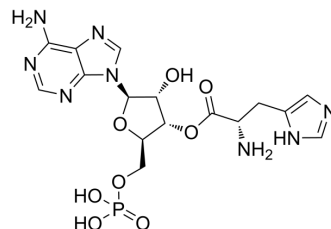


3'-L-Histidyl-AMP

Cat. No.:	HY-160199
CAS No.:	213206-31-6
Molecular Formula:	C ₁₆ H ₂₁ N ₈ O ₈ P
Molecular Weight:	484.36
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 is applicable for nucleoside modification (DNA, RNA) ^[1] .
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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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA