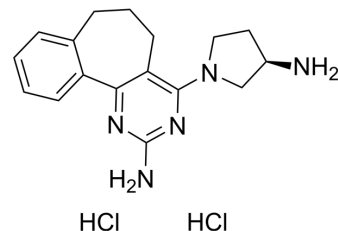


A-943931 hydrochloride

Cat. No.:	HY-107561
CAS No.:	1227675-50-4
Molecular Formula:	C ₁₇ H ₂₃ Cl ₂ N ₅
Molecular Weight:	368.3
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

A-943931 (Compound 10) is a histamine H₄ receptor antagonists. A-943931 has improved pharmacotropic and in vivo efficacy in models of pain and inflammation. A-943931 can be used in vivo anti-inflammatory and anti-nociception research [1].

REFERENCES

[1]. Cowart MD, et al. Rotationally constrained 2,4-diamino-5,6-disubstituted pyrimidines: a new class of histamine H₄ receptor antagonists with improved druglikeness and in vivo efficacy in pain and inflammation models. *J Med Chem.* 2008 Oct 23;51(20):6547-57.

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

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