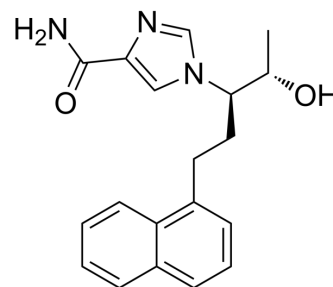


FR234938

Cat. No.:	HY-122154
CAS No.:	256461-79-7
Molecular Formula:	C ₁₉ H ₂₁ N ₃ O ₂
Molecular Weight:	323.39
Target:	Adenosine Deaminase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	FR234938 is a non-nucleoside adenosine deaminase inhibitor with an IC ₅₀ of 17 nM for recombinant human adenosine deaminase enzyme. FR234938 has anti-rheumatic and anti-inflammatory effects ^[1] .
IC ₅₀ & Target	IC50: 17 nM (recombinant human adenosine deaminase) ^[1]

REFERENCES

[1]. Masako Kuno, et al. Anti-inflammatory activity of non-nucleoside adenosine deaminase inhibitor FR234938. Eur J Pharmacol. 2006 Mar 18;534(1-3):241-9.

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