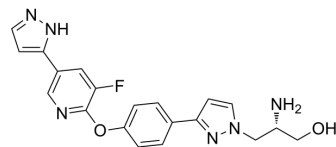


LTA4H-IN-2

Cat. No.:	HY-162015
CAS No.:	2851480-52-7
Molecular Formula:	C ₂₀ H ₁₉ FN ₆ O ₂
Molecular Weight:	394.4
Target:	Aminopeptidase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	LTA4H-IN-2 (compound (S)-2) is an orally active inhibitor of Leukotriene A4 Hydrolase, with an IC ₅₀ of <3 nM ^[1] .
IC ₅₀ & Target	IC ₅₀ : <3 nM (Leukotriene A4 Hydrolase) ^[1] .

REFERENCES

[1]. Gebhard Thoma, et al. Discovery of Amino Alcohols as Highly Potent, Selective, and Orally Efficacious Inhibitors of Leukotriene A4 Hydrolase. J Med Chem. 2023 Dec 14;66(23):16410-16425.

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

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