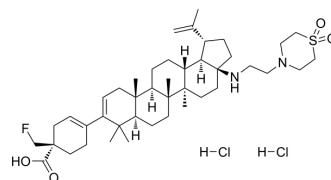


Fipravirimat dihydrochloride

Cat. No.:	HY-145569A
CAS No.:	2442512-14-1
Molecular Formula:	C ₄₃ H ₆₉ Cl ₂ FN ₂ O ₄ S
Molecular Weight:	799.99
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (125.00 mM; Need ultrasonic)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	1.2500 mL	6.2501 mL	12.5002 mL
	5 mM	0.2500 mL	1.2500 mL	2.5000 mL
	10 mM	0.1250 mL	0.6250 mL	1.2500 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Fipravirimat dihydrochloride is a potent HIV-1 inhibitor. Fipravirimat dihydrochloride has the potential for HIV and AIDS research^[1].

IC₅₀ & Target

HIV-1

REFERENCES

[1]. Jie Chen, et al. C-3 and c-17 modified triterpenoids as hiv-1 inhibitors. WO2017134596A1.

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