Product Data Sheet

Linvencorvir

Cat. No.: HY-145579 CAS No.: 1808248-05-6 Molecular Formula: $C_{29}H_{35}FN_{6}O_{5}S$ Molecular Weight: 598.69 Target: Antibiotic

Storage: Powder

-20°C 3 years 2 years

Anti-infection

-80°C 6 months In solvent

> -20°C 1 month

SOLVENT & SOLUBILITY

In Vitro

Pathway:

DMSO: 62.5 mg/mL (104.39 mM; ultrasonic and warming and heat to 60°C)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	1.6703 mL	8.3516 mL	16.7031 mL
	5 mM	0.3341 mL	1.6703 mL	3.3406 mL
	10 mM	0.1670 mL	0.8352 mL	1.6703 mL

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

BIOLOGICAL ACTIVITY

Linvencorvir is an antiviral agent[1]. Description

REFERENCES

[1]. International Nonproprietary Names for Pharmaceutical Substances (INN). WHO Drug Information, Vol. 35, No. 4, 2021

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

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