

Herpes virus inhibitor 1

Cat. No.:	HY-P4028
CAS No.:	103424-73-3
Molecular Formula:	$C_{41}H_{64}N_{10}O_{14}$
Molecular Weight:	921.01
Sequence Shortening:	YAGAVNDL
Target:	Virus Protease
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Herpes virus inhibitor 1 is a herpes virus inhibitor and disrupts herpes virus ribonucleotide reductase quaternary structure. Herpes virus inhibitor 1 inhibits viral replication^{[1][2]}.

REFERENCES

[1]. Marcello A, et, al. Disruption of herpes simplex virus ribonucleotide reductase quaternary structure by peptide inhibitors as a novel approach to antiviral therapy. J Chemother. 1995 Oct;7(5):403-5.

[2]. Marcello A, et, al. Specific inhibition of herpes virus replication by receptor-mediated entry of an antiviral peptide linked to Escherichia coli enterotoxin B subunit. Proc Natl Acad Sci U S A. 1994 Sep 13;91(19):8994-8.

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