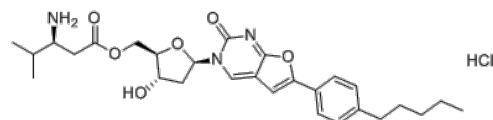


Product Name : Valnivadine
Cat. No. : PC-63468
CAS No. : 956483-03-7
Molecular Formula : C₂₈H₃₈ClN₃O₆
Molecular Weight : 548.077
Target : HSV
Solubility : 10 mM in DMSO



Biological Activity

Valnivadine (FV100, CF-1743) is a potent, selective, bicyclic nucleoside analogue inhibitor of varicella zoster virus (VZV) with EC₅₀ of subnanomolar range in vitro.

References

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Pentikis HS, et al. *Antimicrob Agents Chemother.* 2011 Jun;55(6):2847-54.
Migliore M. *Antivir Chem Chemother.* 2010 Jan 5;20(3):107-15.
Tyring SK, et al. *J Med Virol.* 2017 Jul;89(7):1255-1264.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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