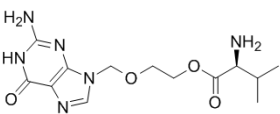


Product Name	: Valacyclovir	
Synonyms	: Valaciclovir	
Cat No.	: M11002	
CAS Number	: 124832-26-4	
Molecular Formula	: C ₁₃ H ₂₀ N ₆ O ₄	
Formula Weight	: 324.34	
Chemical Name	: L-Valine, 2-[(2-amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy]ethyl ester	
Description	Valacyclovir is an antiviral agent that acts as a very potent inhibitor of viral DNA polymerase; a prodrug of aciclovir for management of herpes simplex (HSV), herpes zoster and herpes B infection. HSV Infection Approved	
Pathway	: Microbiology/Virology	
Target	: HSV	
Receptor	: HSV	
Solubility	: 10 mM in DMSO	
SMILES	<chem>CC(C)[C@H](N)C(=O)OCCOCN1C=NC2=C1N=CN2C2=O</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	