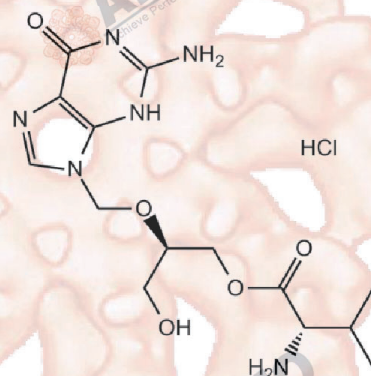


Product Data Sheet

Valganciclovir HCl

Cat. No.:	B1864
CAS No.:	175865-59-5
Formula:	C ₁₄ H ₂₃ ClN ₆ O ₅
M.Wt:	390.82
Synonyms:	
Target:	Microbiology & Virology
Pathway:	CMV
Storage:	Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 11.4 mg/mL in DMSO; ≥ 48.4 mg/mL in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.5587 mL	12.7936 mL	25.5872 mL
	5 mM		0.5117 mL	2.5587 mL	5.1174 mL
	10 mM		0.2559 mL	1.2794 mL	2.5587 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary

prodrug for ganciclovir

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEx BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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