

LETERMOVIR

BRAND NAME	PREVYMIS
DRUG CLASS	Antiviral
AVAILABILITY	Vial contains 240 mg/12 mL or 480 mg/24 mL of letermovir. Also contains hydroxypropylbetadex, sodium chloride and sodium hydroxide. ¹ The 240 mg vial contains 1 mmol and the 480 mg vial contains 1.99 mmol of sodium. ¹ The solution is clear and colourless and may contain a few translucent particles. ¹
pH	No information
PREPARATION	Dilute before use. Do not shake. ¹
STABILITY	Vial: store below 25 °C. Protect from light. ¹ Infusion solution: stable for 24 hours below 25 °C or at 2 to 8 °C. ¹
ADMINISTRATION	
IM injection	Not recommended
SUBCUT injection	Not recommended
IV injection	Not recommended
IV infusion	Letermovir is incompatible with DEHP (plasticiser) and polyurethane. Use EVA or polyolefin bags and a polyethylene infusion set with a 0.2 or 0.22 micrometre PES inline filter. DEHP-free PVC infusion sets can be used. ¹ Dilute the dose in 250 mL of sodium chloride 0.9% or glucose 5% and mix gently. Do not shake. ¹ Infuse over 60 minutes. A central or peripheral line may be used. ¹
COMPATIBILITY	
Fluids	Glucose 5%, ¹ sodium chloride 0.9% ¹
Y-site	When both drugs are in sodium chloride 0.9% ¹ : ampicillin, caspofungin, daptomycin, fentanyl, fluconazole, furosemide, magnesium sulfate, micafungin When both drugs are in glucose 5% ¹ : anidulafungin, cefazolin, ceftaroline, ceftriaxone, folic acid, ganciclovir, hydrocortisone sodium succinate, morphine sulfate, noradrenaline (norepinephrine), potassium chloride, tacrolimus, tigecycline
INCOMPATIBILITY	
Fluids	No information
Drugs	Amiodarone ¹ , aztreonam ¹ , cefepime ¹ , ciprofloxacin ¹ , ciclosporin ¹ , filgrastim ¹ , gentamicin ¹ , linezolid ¹ , lorazepam ¹ , midazolam ¹ , mycophenolate mofetil ¹ , ondansetron ¹ , palonosetron ¹

REFERENCES

1. Product information. Available from www.tga.gov.au. Accessed 01/10/2020.