

# TERLIPRESSIN

SYNONYMS	Triglycyl-lysine-vasopressin
BRAND NAME	GLYPRESSIN, EVER PHARMA
DRUG CLASS	Antidiuretic hormone analogue
AVAILABILITY	Glypressin ampoule contains 0.85 mg/8.5 mL of terlipressin. Also contains acetic acid, sodium chloride and sodium acetate trihydrate. <sup>1</sup> Contains 1.33 mmol of sodium. <sup>1</sup> Ever Pharma vial contains 0.85 mg/5 mL or 1.7 mg/10 mL of terlipressin. Also contains sodium chloride, acetic acid, sodium hydroxide and hydrochloric acid. <sup>1</sup> The solution is clear and colourless. <sup>1</sup>
WARNING	Extravasation may cause injection site necrosis. <sup>1</sup>
pH	Glypressin: 3.5–4 <sup>2</sup> Ever Pharma: 4.5 <sup>3</sup>
PREPARATION	Not required
STABILITY	Ampoule and vial: store at 2 to 8 °C. Protect from light. <sup>1</sup> Infusion solution: stable for 24 hours at 25 °C. <sup>4-6</sup> Stability data is available for Ever Pharma brand in glucose 5% at 40 °C. <sup>7,8</sup> Contact the manufacturer for more information.
ADMINISTRATION	
<b>IM injection</b>	Not recommended <sup>1</sup>
<b>SUBCUT injection</b>	Not recommended <sup>1</sup>
<b>IV injection</b>	Inject slowly over 3 to 5 minutes. <sup>1</sup> Sodium chloride 0.9% can be used to flush the line. <sup>5</sup>
<b>IV infusion</b>	Suitable as a continuous infusion. <sup>9</sup> For outpatient ambulatory infusion, has been given as two infusions of 2 mg of terlipressin in 50 mL of glucose 5% each infused over 12 hours. There is no information about stability of Glypressin at 37 °C. Keep an ice pack next to the infusion reservoir. <sup>10</sup> Some centres use 24 hour infusions. Check your local guideline or contact a pharmacist or medicines information service for advice.
COMPATIBILITY	
<b>Fluids</b>	Glucose 5% <sup>4-6</sup>
<b>Y-site</b>	No information
INCOMPATIBILITY	
<b>Fluids</b>	No information
<b>Drugs</b>	No information
SPECIAL NOTES	0.85 mg of terlipressin base is equivalent to 1 mg of terlipressin acetate. <sup>1</sup>

## REFERENCES

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