

CALCITRIOL

SYNONYMS	1,25-dihydroxycholecalciferol, 1,25-dihydroxy-vitamin D ₃
TRADE NAME	CALCIJEX
DRUG CLASS	Vitamin D
AVAILABILITY	Ampoule contains 1 microgram/mL of calcitriol. Also contains polysorbate-20, sodium chloride, sodium ascorbate, sodium phosphate dibasic anhydrous, sodium phosphate monobasic monohydrate and edetate sodium dihydrate. ¹
pH	Approximately 7 ¹
PREPARATION	Not applicable
ADMINISTRATION	
IM injection	Not recommended
SUBCUT injection	Not recommended
IV injection	Inject undiluted through the catheter at the end of haemodialysis. ¹
IV infusion	Not recommended
STABILITY	Store below 25 °C. ¹ Protect from light. ¹
COMPATIBILITY	No information
INCOMPATIBILITY	No information
SPECIAL NOTES	Calcitriol is incompatible with polyvinylchloride (PVC). Use polypropylene syringes. ¹ Rare cases of hypersensitivity have been reported, including localised redness at the injection site. ¹

REFERENCES

1. Product information. AusDI [Internet]. Sydney: Phoenix Medical Publishing; 2006. Updated 22/08/13. Accessed 05/09/13.

Archived monograph, Australian Injectable Drugs Handbook 6th edition. Published April 2014