

Tigecycline

Restricted Antimicrobial See CUH Antimicrobial Guidelines on Eolas for further information	
Form	Vial containing 50mg dry powder
Reconstitution	Reconstitute each vial with 5.3mL of compatible fluid and swirl gently to dissolve. This gives a 10mg/mL solution. Dilute further before administration.
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5% Use immediately
Administration	Reconstituted solution should be inspected visually for particulate matter and green or black discolouration. The reconstituted solution should be yellow to orange in colour; if not, the solution should be discarded. <u>IV Infusion</u> Loading dose – 100mg (FIRST DOSE ONLY) Withdraw 10mL of the reconstituted solution (5mL from each vial). Add to 100mL of compatible fluid. Give over 30-60 minutes. Maintenance dose Withdraw appropriate volume of reconstituted solution and add to 100mL of compatible fluid. Give over 30-60 minutes.
Additional Information	<ul style="list-style-type: none"> • Contra-indicated in patients hypersensitive to tetracyclines. • Manufacturer advises patients and carers should be cautioned on the effects on driving and performance of skilled tasks—increased risk of dizziness. • Tigecycline is usually prescribed as a loading dose followed by a maintenance dose.

Information provided relates to Tygacil® manufactured by Pfizer.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542