

## Ertapenem

Contains a PENICILLIN-LIKE structure	
May be appropriate in penicillin-allergic patient. Refer to CUH Antimicrobial Guidelines on Eolas for further information before administration	
Restricted Antimicrobial	
See CUH Antimicrobial Guidelines on Eolas for further information	
Form	1g dry powder vial
Reconstitution	<ul> <li>Reconstitute the contents of a 1 g vial with 10 mL of WFI or sodium chloride 0.9 %. Shake well to dissolve.</li> <li>Use immediately after reconstitution.</li> <li>The reconstituted solutions should be inspected visually for particulate matter and discolouration prior to administration.</li> <li>Solutions of Ertapenem can range from colourless to pale yellow. Variations of colour within this range do not affect potency.</li> </ul>
Compatibility & Stability	<ul> <li>Sodium Chloride 0.9%</li> <li>From a microbiological point of view, should be used immediately; however:</li> <li>Prepared infusions may be stored at 2–8°C and infused (at room temperature) within 24 hours.</li> </ul>
Administration	<b>IV Infusion ONLY</b> For a 1g dose, transfer contents of reconstituted solution to 50 mL of sodium chloride 0.9%. Infuse over a period of 30 minutes.

Information provided relates to Invanz<sup>®</sup> manufactured by Merck Sharp & Dohme.

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