

## Meropenem

<b>Contains a PENICILLIN-LIKE structure</b> May be appropriate in penicillin-allergic patient. Refer to CUH Antimicrobial Guidelines on Eolas for further information before administration	
<b>Restricted Antimicrobial</b> See CUH Antimicrobial Guidelines on Eolas for further information	
<b>Form</b>	500mg and 1g vials
<b>Reconstitution</b>	Add 10mL WFI to 500mg vial Add 20mL WFI to 1g vial Use immediately after reconstitution.
<b>Compatibility &amp; Stability</b>	Sodium Chloride 0.9% Glucose 5%  <b>From a microbiological point of view the product should be used immediately.</b>  Chemical and physical in-use stability: <ul style="list-style-type: none"> <li>• 3 hours at up to 25°C</li> <li>• 12 hours under refrigerated conditions (2-8°C).</li> </ul>
<b>Administration</b>	The solution should be shaken before use.  <b>IV Injection</b> Doses up to 1g can be given as IV bolus over 5 minutes. Not recommended for dose of 2g.  <b>IV Infusion</b> Add required dose to 50 - 250mL of compatible infusion fluid. Infusion concentration should not exceed 20mg/mL fluid.  Administer over 15 - 30 minutes.
<b>Monitoring</b>	Manufacturer advises monitor liver function—risk of hepatotoxicity

**Information provided relates to Meropenem by Fresenius Kabi.**