

Meropenem

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

Information provided relates to Meropenem by Fresenius Kabi.