

Ciprofloxacin

Form & Storage	200mg per 100mL infusion bag or bottle 400mg per 200mL infusion bag or bottle	Unopened bottles of ciprofloxacin should always be stored in outer container as infusion solution is photosensitive.
Reconstitution	Already in solution	
Compatibility & Stability	<ul style="list-style-type: none"> • Ciprofloxacin infusions should NOT be refrigerated. • The opened ciprofloxacin preparation should be used immediately. 	
Administration	<p>IV Infusion Only clear solutions, free from particles, should be used.</p> <p>Infuse 200mg over 30 minutes, 400mg over 60 minutes. Preferably administer via a central venous access device to avoid potential venous irritation. If given peripherally, choose a large vein and monitor the injection site closely.</p>	
Extravasation	Extravasation may cause tissue damage due to pH 3.9-4.5.	
Additional Information	<ul style="list-style-type: none"> • Ciprofloxacin has excellent oral bioavailability. Consider the oral route from the onset, or a rapid IV to oral switch as appropriate. See CUH Antimicrobial Guidelines on Microguide for further information. • Patient should be well hydrated to prevent crystalluria. • Fluoroquinolones (FQ) are associated with serious adverse effects affecting muscles, tendons, bones and the nervous system. See CUH Antimicrobial Guidelines on Microguide for further information https://www.hpra.ie/docs/default-source/publications-forms/newsletters/hpra-drug-safety-newsletter-edition-91.pdf?sfvrsn=7 	

Information provided relates to Ciprofloxacin manufactured by Gerard and Noriderm.