

Atropine

CAUTION: High Administration Risk Rating	
Form	Atropine 1mg/5mL (200microgram/mL) Prefilled Syringe (Critical care areas only)
	Atropine 600microgram/mL ampoule
Reconstitution	 Already in solution Draw up using a 5micron filter needle Use gloves when opening ampoules
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5%
Administration	Rapid IV InjectionUse 1mg/5mL prefilled syringe where available.Give via a central venous access device if one is in place, otherwise use a large peripheral vein. In emergency situations where a peripheral line is used, give the injection rapidly and flush with 20mL sodium chloride 0.9%.If the prefilled syringe is not available the 600micrograms/mL ampoule can be diluted.To make a solution containing 100micrograms/mL Atropine: Dilute 1mL of 600microgram/mL Atropine with 5 mL Sodium Chloride 0.9% to give 6mL of 100microgram/mL Atropine.
Extravasation	Extravasation is likely to cause tissue damage as the pH is below 5.
Additional Information	May cause paradoxical bradycardia if given by slow IV injection.

Information provided relates to Atropine manufactured by Mercury Pharmaceuticals, and prefilled syringes manufactured by Aurum.

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