How to prepare Aztreonam 2g vials

Information

Diluent for reconstitution:	water for injection
Volumes for reconstitution:	10ml
Administration:	Should be administered slowly over 3 - 5 minutes
Storage requirements:	Protect unopened vials from light and heat and store below 25^0C

Do not mix with tobramycin.

Equipment

10ml Water for Injection
Aztreonam vial 2g
10ml syringe(s)
Green needles(s)
Venting needle (optional)
Sterile alcohol wipe

Procedure

1. Check drug, dose and expiry date
2. Wash hands thoroughly
3. Ensure preparation area is clean
4. Swab top of vial with an alcohol wipe; allow to dry for one minute
5. Take ampoule of water for injections and open
6. Using 10ml syringe and green needle withdraw 10ml water for injections
7. Inject 10ml of water for injections into vial of aztreonam
8. Shake the vial vigorously until powder has dissolved making sure no particles are present (if particles are present, discard the vial)
9. Place venting needle into vial (optional)
10. Using a 10ml syringe and green needle withdraw contents of vial
11. Tap syringe gently to allow any air bubbles to travel to the top of the syringe. Remove any air bubbles in the syringe
12. Label syringe

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