

## Isavuconazole

<b>CAUTION: High Risk Administration</b>		
<b>CAUTION:</b> Isavuconazole is usually administered as six loading doses followed by a less frequent maintenance dose. Check the correct regimen is prescribed.		
<b>Restricted Antimicrobial</b> See CUH Antimicrobial Guidelines on Eolas for further information		
<b>Form</b>	Cresemba® 200 mg powder for concentrate for solution for infusion	Store in fridge at 2–8°C
<b>Reconstitution</b>	Reconstitute each vial with 5mL WFI Shake vial until the solution is clear. <b>Dilute further before administration</b>	
<b>Compatibility &amp; Stability</b>	Sodium chloride 0.9% Glucose 5%	
<b>Administration</b>	<b>IV Infusion</b> Withdraw the entire contents of the vial and add to 250mL sodium chloride 0.9% or glucose 5% infusion bag. Gently mix or roll the bag to minimise particulate formation. Some fine white-to-translucent particulates may occur which do not sediment. They will be removed by the in-line filter during administration Give over at least 60 minutes via an in-line 0.2 - 1.2micron polyethersulfone (PES) filter using an infusion pump This filter <b>B Braun Sterifix® 0.2µ Ref 4099303</b> is available to order from stores	
<b>Extravasation</b>	Isavuconazole has a low pH and may cause venous irritation and tissue damage in cases of extravasation. If a central venous access device is unavailable, administer via a large peripheral vein monitoring insertion site closely using a recognised phlebitis scoring tool. Re-site cannula at first signs of inflammation.	
<b>Additional Information</b>	Each vial contains 200 mg isavuconazole (as 372.6 mg isavuconazonium sulfate).	

**Information provided relates to Cresemba® (Pfizer)**