

CAPREOMYCIN

BRAND NAME	CAPASTAT, CAPREOMYCIN KING
DRUG CLASS	Antibiotic, antimycobacterial
AVAILABILITY	Vial contains 1 g of capreomycin as capreomycin sulfate ^{1,2} Available through the Special Access Scheme
pH	No information
PREPARATION	Reconstitute the vial with 2 mL of water for injections or sodium chloride 0.9%. It may take 2 to 3 minutes to dissolve completely. If a part-dose is required reconstitute the vial with 4.3 mL to make a volume of 5 mL and a concentration of 210 mg/mL. The solution is clear and colourless to pale yellow. ^{1,2}
STABILITY	Vial: store below 30 °C. Do not refrigerate. ^{1,2} Reconstituted solution: stable for 24 hours at 2 to 8 °C. The solution may darken but can still be used. ^{1,2}
ADMINISTRATION	
IM injection	Suitable ^{1,2}
SUBCUT injection	Not recommended
IV injection	Not recommended
IV infusion	Dilute the dose in 100 mL of sodium chloride 0.9% and infuse over 1 hour. ¹ Giving the dose faster than recommended may cause neuromuscular blockade. ^{1,2}
COMPATIBILITY	
Fluids	Sodium chloride 0.9% ^{1,2}
Y-site	Some information is available ³
INCOMPATIBILITY	
Fluids	No information
Drugs	Aciclovir ³ , ceftriaxone ³ , ganciclovir ³ , heparin sodium ³ , thiopental sodium ³

REFERENCES

1. Capastat. US prescribing information. Lake Forest, IL: Akorn Inc. June 2018. Available from www.dailymed.nlm.nih.gov. Accessed 02/10/2019.
2. Capreomycin Injection. Summary of product characteristics. Ballybofey, Ireland: King Pharmaceuticals. Approved 19/11/1997. Updated 19/11/2015. Available from www.medicines.org.uk. Accessed 02/10/2019.
3. Capreomycin. In: IV Index [internet]. Trissel's 2 Clinical pharmaceuticals database (parenteral compatibility). Greenwood Village, CO: Truven Health Analytics. Accessed 02/10/2019.