Sodium Valproate

Sodium valproate dosing may be weight based; ensure accuracy of documented weight before administration	
Form	400mg dry powder vial & 4mL solvent
Reconstitution	Add 4mL WFI provided. • **Draw up using a 5 micron filter needle** • **Use gloves when opening ampoules** The concentration of reconstituted sodium valproate is 100 mg/mL. Solution should be used immediately.
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5%
Administration	**IV Injection** Give up to 10mg/kg slowly over 3 to 5 minutes. **Intermittent infusion** After reconstitution as above, dilute with at least 50mL of compatible fluid and administer over 60 minutes. Infusion rate should not exceed 20mg/minute. Maximum dose 2.5g in 24 hours.
Extravasation	Tissue injury due to extravasation is unlikely due to the near neutral pH but may cause tissue damage when given as an IV injection at doses greater than 600mg due to high osmolality.
Additional Information	• Do not infuse with other medicines. • Intravenous dose is the same as the oral dose. • Contraindicated in Pregnancy unless no alternative. • Contraindicated in women of child-bearing potential unless conditions of Pregnancy Prevention Programme are met. • Contraindicated in active liver disease. • There are numerous drug interactions with sodium valproate – check BNF.

Information provided relates to Epilim® manufactured by Sanofi.