

Labetalol

CAUTION: High Administration Risk Rating	
Form	100mg per 20mL ampoule (Trandate)
Reconstitution	Already in solution
Compatibility & Stability	Glucose 5% Sodium chloride 0.9% & Glucose 5%
Administration	<p>IV Injection Emergency use only. Use undiluted at a maximum rate of 50mg/min. Can be repeated every 5 minutes. The total dose should not exceed 200mg</p> <p>Continuous IV infusion</p> <ul style="list-style-type: none"> • Dilute to a concentration of 1mg/mL Refer to IV Guideline for dilution Infuse the prescribed dosage using a rate-controlled infusion pump • Dilute to a concentration of 5mg/mL: (Fluid restriction, unlicensed. Central line only) Draw up 300mg (60mL) of labetalol into a syringe neat to give a 5mg/mL infusion. Adjust rate according to response. Usual infusion rate of up to 2mg/min.
Monitoring	<ul style="list-style-type: none"> • Monitor Blood pressure, heart rate, ECG, respiratory function.
Extravasation	<ul style="list-style-type: none"> • Extravasation may cause tissue damage. If a central venous access device is unavailable, administer via a large peripheral vein monitoring insertion site closely. Resite cannula at first signs of inflammation.
Additional Information	<ul style="list-style-type: none"> • Avoid upright position during and for 3 hours after intravenous administration

Information provided relates to Trandate® manufactured by RPH Pharmaceuticals.

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 22142 or 22546.

Owner Denise Leamy, Miriam Flynn Pharmacy Department CUH, Version 1 Updated May 2022.