

This IV monograph is intended for use in Paediatric intensive care and may not be suitable for patients in other clinical areas

Salbutamol

Drug	Dilution	Dose range	Rate calculations
Salbutamol	<p>Peripheral line Dilute to 200 micrograms/ml With Gluc5% or NS</p> <p>Central line 1mg/ml infusion may be given undiluted</p> <p>Gluc5% = Glucose 5% NS = 0.9% Sodium Chloride</p>	<p>For Acute asthma Birth – 18 years</p> <p>1 – 5 microgram / Kg/ min</p> <p>(NB up to 10 microgram / Kg/min have been used in PICU on consultants request only)</p>	<p>Peripheral line (using 200 microgram / ml solution) 0.3ml / Kg / hour = 1 microgram / Kg / minute</p> <p>Central line (using 1mg / ml neat solution) 0.06ml / Kg / hour = 1 microgram / Kg / minute</p>

Common compatibilities

- Salbutamol IV solution is compatible with Potassium

Common incompatibilities

- Salbutamol is **incompatible** with Aminophylline

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Checked by (medical signature).....(Helen Fardy)

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