# Amphotericin B

## Usual Diluents

<table>
<thead>
<tr>
<th>D5W.</th>
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</table>

Note: incompatible with D5LR, D5 1/4NS, D5 1/2NS, D5NS, D5R, LR, R, NS.

## Standard Dilutions

<table>
<thead>
<tr>
<th>Amount of drug</th>
<th>Infusion volume</th>
<th>Infusion rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dilute each 'mg' of drug with 10 ml.</td>
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</tbody>
</table>

[1 mg/ 10 ml ] [4 - 6 hours]

* dilute the reconstituted solution with 250-500 mL D5W; final concentration should not exceed 0.1 mg/mL (peripheral infusion) or 0.25 mg/mL (central infusion).

## Reconstitution

Add 10 mL of SWFI (without a bacteriostatic agent) to each vial of amphotericin B. Shake the vial immediately until the colloidal solution is clear.

*Reconstitute only with sterile water without preservatives, not bacteriostatic water. Benzyl alcohol, sodium chloride, or other electrolyte solutions may cause precipitation.

## Stability / Miscellaneous

**Label:** REFRIGERATE.

Prior to reconstitution Amphotericin B Intravenous should be stored in the refrigerator, protected against exposure to light. The reconstituted solution may be stored in the dark, at room temperature for 24 hours, or at refrigerator temperatures for 1 week with minimal loss of potency and clarity. Any unused material should then be discarded. Solutions prepared for intravenous infusion should be used promptly after preparation and should be protected from light during administration.