

Vincristine

Usual Diluents

NS, D5W

Standard Dilutions [Amount of drug] [Infusion volume] [Infusion rate]

- Vincristine Sulfate Injection, USP must be administered via an intact, free-flowing intravenous needle or catheter.
- The concentration of Vincristine Sulfate Injection, USP is 1 mg/mL. Do not add extra fluid to the vial prior to removal of the dose. Withdraw the solution of Vincristine Sulfate Injection, USP into an accurate dry syringe, measuring the dose carefully. Do not add extra fluid to the vial in an attempt to empty it completely.
- The solution may be injected either directly into a vein or into the tubing of a running intravenous infusion (see Drug Interactions below). Injection of Vincristine Sulfate Injection, USP should be accomplished within 1 minute.
- **ADMINISTRATION :**
Usual: short 5 to 10 minute infusion (preferred). Alternatively, administer as a slow (1-2 minutes) push or by a 24-hour continuous infusions (review literature for individual protocols).

Stability / Miscellaneous

Store intact vials refrigerated at 2°C to 8°C (36°F to 46°F). Protect from light.

I.V. solution: Diluted in 25-50 mL NS or D₅W, stable for 7 days under refrigeration, or 2 days at room temperature. In ambulatory pumps, solution is stable for 7 days at room temperature. After preparation, keep vincristine in a location away from the separate storage location recommended for intrathecal medications.

Note : FATAL IF GIVEN INTRATHECALLY. FOR INTRAVENOUS USE ONLY