

American Biochemical & Pharmaceutical Limited

RISTO.abp.CETIN (Ristocetin Sulfate)

RISTO.abp.CETIN is for LABORATORY USE ONLY

Product Description – RISTO.abp.CETIN is an antibiotic which is isolated from *Nocardia lurida*. Lyophilized RISTO.abp.CETIN contains in excess of 90% of Ristocetin A, which is soluble in aqueous acidic solutions.

Package Sizes – RISTO.abp.CETIN is provided in vials containing either 15mg, 100mg or 1g of lyophilized material. The 100mg vials are available in boxes of 6 x 100mg vials. Before reconstitution with 0.85% saline, the RISTO.abp.CETIN must appear as an off-white plug, powder or piece of that plug.

Preparation for use – Using an accurate pipette, the RISTO.abp.CETIN in the vials should be reconstituted with 0.85% saline. For example, for a concentration of 15mg/ml, 6.66ml of saline needs to be added to a vial containing 100mg RISTO.abp.CETIN.

For those laboratories that do not need to reconstitute all of the RISTO.abp.CETIN in the vial at one time, the following procedure can be followed:

- i) Weigh out 15mg of RISTO.abp.CETIN into a 10ml glass vial.
- ii) To achieve a concentration of 15mg/ml, add 1.0ml of 0.85% saline.
- iii) Replace the stopper in the vial of RISTO.abp.CETIN. The RISTO.abp.CETIN can continue to be stored at room temperature.

Reagent Storage – Lyophilized RISTO.abp.CETIN can be stored at room temperature until the expiration date printed on the vial.

RISTO.abp.CETIN, once reconstituted, is stable for 7 days when stored at 2 – 8 C

For long term storage, the reconstituted RISTO.abp.CETIN should be frozen and stored at -20 C. Under these conditions it is stable for up to 4 weeks, but once thawed, use within 8 hours.

Helpful Hints – Many laboratories reconstitute the 100mg and 1g vials to a concentration of 15mg/ml stock solution, then dilute this stock solution to achieve the desired RISTO.abp.CETIN final concentrations.

RISTO.abp.CETIN is manufactured for and distributed by:

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