

**FOR INFORMATION USE ONLY**  
**Not to be used for performing the assay.**  
**Refer to the insert accompanying kit**

Catalogue # 50005 (en)



## RISTOCETIN

### For Platelet Aggregation

For *in vitro* diagnostic use only.

#### I. SUMMARY

Biopool Ristocetin is a lyophilized reagent derived from *Nocardia lurida* which induces platelet aggregation in normal Platelet Rich Plasma (PRP). In von Willebrands disease, Ristocetin-induced platelet aggregation is impaired.

#### II. REAGENT

##### A. Reagent Description

Ristocetin (15 mg/ml), (10 x 0.5 ml), dried.

##### B. Reagent Preparation

Reconstitute with 0.5 ml high purity water. Allow to stand at room temperature, with occasional swirling, for 10-15 min. Be certain all particulate matter is well dissolved.

#### III. STORAGE AND STABILITY

Store at 2° - 8°C

Reconstituted reagent is stable for 7 days when stored at 2-8°C. Any reconstituted unused portion may be stored at -20°C or below. Thaw at 37°C prior to use.

#### IV. WARNINGS AND PRECAUTIONS

All wastes containing biological material should be properly labelled and stored separately from other wastes. Dispose of all waste materials according to prescribed international, national and local regulations.

The test should be used in conjunction with clinical observations and results of other laboratory tests.

#### V. PROCEDURE

Use 0.05 ml Ristocetin to 0.45 ml Platelet Rich Plasma (PRP). Follow manufacturer's instructions for proper use and calibration of Platelet Aggregometer.

#### VI. EXPECTED VALUES

Normal PRP should demonstrate  $\geq 70\%$  aggregation when reacted with Ristocetin (final concentration 1.5 mg/ml Ristocetin).

#### VII. KEY GUIDE TO SYMBOLS



Use by



Lot



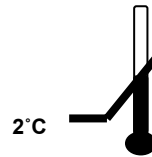
Catalogue number



Manufacturer



For *in vitro* diagnostic use



Store at 2-8°C



Consult accompanying documents

**Recon.**

Reconstitute with

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