

# Platelet Poor Plasma

## For research use only



GB

REF 5343022 Platelet Poor Plasma 5 x 2 mL

Symbols key			
	Manufacturer		Expiry date
	Storage temperature		Consult instructions for use
<b>AQUA</b>	Distilled water		Determinations
<b>BUF</b>	Reaction buffer	<b>LOT</b>	Lot
<b>CAL</b>	Calibrator	<b>MTP</b>	Microtiter plate
<b>CONJ</b>	Conjugate	<b>REF</b>	Catalogue number
<b>CONT</b>	Control	<b>RTU</b>	Ready to use
<b>DIL</b>	Dilute or dissolve in	<b>STOP</b>	Stop solution
<b>INC</b>	Incubation buffer	<b>SUB</b>	Substrate
<b>RUO</b>	For research use only	<b>WASH</b>	Washing solution concentrate



## PRODUCT DESCRIPTION

### INTENDED USE

Platelet Poor Plasma can be used as a negative control for the Lupus Anticoagulant Test and the TECHNOCLOT® LA Screen and Confirm dRVVT assay.

### COMPOSITION

The Platelet Poor Plasma is prepared from normal plasma. The platelet content of the plasma is reduced to a level where it does not influence the Lupus tests by careful handling of the plasma and repeated centrifugation.

### MATERIAL REQUIRED (not supplied with the kit)

- Pipette
- Distilled water
- Required Lupus Tests

REF 5343005 Lupus Anticoagulant Test 6 tests

REF 5279025 CaCl<sub>2</sub> solution 50 mmol/L 100 mL

REF 5343012 TECHNOCLOT® LA Screen 5x2 mL

REF 5343016 TECHNOCLOT® LA Confirm 5x1 mL

- Required positive control

REF 5343010 Lupus Inhibitor Plasma 2x1 mL

REF 5343019 Lupus Inhibitor Plasma 5x1 mL

REF 5343021 Lupus Inhibitor Plasma Low 5x1 mL

### WARNING AND PRECAUTIONS

- For research use only
- All blood and plasma samples and products have to be regarded as potentially infectious and handled with appropriate care and in compliance with the biosafety regulations in force and must be disposed of in the same way as hospital waste.
- Each single donor plasma and each lot of Lupus Inhibitor Plasma are tested and found negative for Hb<sub>s</sub>Ag, HIV 1/2 Ab and HCV Ab. However, universal precautions (treating all human source materials as if potentially infectious) should be exercised.

### STABILITY AND STORAGE

The expiry date printed on the labels applies to storage of the unopened bottles at +2...8 °C. Stability after reconstitution:

RT* (Ceveron**)	2...8°C	-20°C
1 day	3 days	1 month

The vials can be only frozen once.

Upon storage, caps should be screwed tightly.

\* = room temperature

\*\* = in the Ceveron® alpha in the respective control area in the sample tray

### TEST PROCEDURE

#### CEVERON

Technoclone provides application sheets for Ceveron® alpha. The application sheets contain analyser/assay specific handling and performance information which may differ from that provided in this instruction for use. In this case the information contained in the application sheet supersedes the information in this instruction for use. Please consult the instruction manual of the Ceveron® alpha.

#### PREPARATION AND PERFORMANCE

- Open the vial carefully and reconstitute the contents in 2 mL of distilled water by carefully rotating the vial (avoid frothing).
- Allow the reconstituted Plasma to stand for 10 minutes at room temperature before use. For standardisation a reconstitution time of 30 min is recommended.
- Treat the reconstituted plasma as a citrated sample according to the instructions of the respective test.

### ANALYSES RESULTS

See instructions for Lupus Anticoagulant Test and the TECHNOCLOT® LA Screen and Confirm dRVVT assay. Please refer to the values for LA screen, LA confirm and LA Ratio stated in the lot specific batch table.

### STANDARDISATION

No international calibrator is available for the standardization of Lupus Inhibitor tests. The Lupus Inhibitor documentation is based on studies testing plasma samples from normal subjects and plasma samples with lupus inhibitor. A house reference batch is established in order to avoid batch-to-batch variation.

### LITERATURE

- (1) T. EXNER, K. A. RICKARD, H. KRONENBERG: A Sensitive Test Demonstrating Lupus Anticoagulant and its Behavioural Patterns. Brit. J. Haem. 40 (1978); 143
- (2) E. ROSNER, R. PAUZNER, A. LUSKY, M. MODAN, A. MANY: Detection and Quantitative Evaluation of Lupus Circulating Anticoagulant Activity. Thrombos. Haemostas. 57 (1987); 144
- (3) D. A. TRIPLETT: Screening for the Lupus Anticoagulant. Research in Clin. and Lab. 19 (1989); 379