# Platelet PGDprime® Reagents



## A. INTENDED USE

The Platelet PGD*prime* Reagents are only for use with the Platelet PGD*prime* Test.

#### **B. SUMMARY AND EXPLANATION OF THE TEST**

Platelet PGD*prime* Reagents are for use with the Platelet PGD*prime* Test on platelet samples and Platelet PGD*prime* Controls. Reagents 1A and 1B are used in the processing of platelet samples or Platelet PGD*prime* Controls prior to addition to the Platelet PGD*prime* Test Device. Reagent 2 reconstitutes the gold conjugate dried in the PGD*prime*Test Device.

#### C. PRINCIPLES OF THE PROCEDURE

Refer to the Platelet PGDprime Test Package Insert.

#### D. REAGENTS AND MATERIALS

Materials Provided

#### Includes the following:

2°C - 8°C	100 Test	20 Test
Reagent 1A	2 x 10 mL	1 x 10 mL
Reagent 1B	2 x 10 mL	1 x 10 mL
Reagent 2	2 x 10 mL	1 x 10 mL

## Reagents

Reagent 1A

Water, sodium hydroxide and surfactants.

Reagent 1B

Water, HEPES and Tricine buffers, surfactants, and protein stabilizers (bovine, mouse and rabbit), biotinylated rabbit polyclonal and mouse monoclonal antibodies. Preservatives: ProClin 300® and sodium article

azio

Reagent 2

Phosphate buffer with surfactants.

Preservative: Sodium azide.

See Reagent Precautions below.

Materials Required

Platelet PGDprime Test

 REF
 PRM100
 100 Tests

 REF
 PRM20
 20 Tests

Materials Required But Not Provided - Refer to the Platelet PGDprime Test package insert.

### E. WARNINGS AND PRECAUTIONS

For In Vitro Diagnostic Use

## Warnings

- Read the Platelet PGDprime Test and Platelet PGDprime Controls package inserts completely before using the product. Follow the instructions carefully. Not doing so may result in inaccurate test results.
- The Platelet PGDprime Reagents have been validated for use with the Platelet PGDprime Test and Platelet PGDprime Controls only.
- Each operator performing the test must be able to distinguish between the following colors: Yellow, Blue and Red.
- 4. Do not use materials after their stated expiration dates.

#### Reagent Precautions

Reagents were classified according to OSHA 29 CFR 1910.1200 and 1910.1030, Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and applicable European Community (EC) Directives. Applicable Classification, Hazard(H) and Precautionary (P) statements are listed below. Safety Data Sheets are available upon request. Refer to SDS for complete Precautionary Statements.

Reagent 1A

The signal word is Warning.



H315 Causes skin irritation.H319 Causes serious eye irritation.

P264 Wash hands, forearms and exposed areas thouroughly

after handling.

P280 Wear protective gloves/protective clothing/eye

protection/face protection.

P302+P352 If on SKIN: Wash with plenty of soap and water.

P305+P351+ If In EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy t

minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313 If skin irritation persists: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

P501 Dispose of contents/container in accordance with local regional, national, territorial and international regulations.

Reagent 1B

The signal word is Warning.



H315 Causes skin irritation.
H319 Causes serious eye irritation.

P264 Wash hands, forearms and exposed areas thouroughly

after handling.

P280 Wear protective gloves/protective clothing/eye

protection/face protection.

P302+P352 If on SKIN: Wash with plenty of soap and water.
P305+P351+ If In EYES: Rinse cautiously with water for several

P338 minutes. Remove contact lenses, if present and easy to

do. Continue rinsing.

P332+P313 If skin irritation persists: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical attention.

P501 Dispose of contents/container in accordance with local regional, national, territorial and international regulations.

Reagent 2

The signal word is Warning.



H315 Causes skin irritation.H319 Causes serious eye irritation.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 If on SKIN: Wash with plenty of soap and water.

P305+P351+ If In EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332+P313 If skin irritation persists: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical attention.

P501 Dispose of contents/container in accordance with local regional, national, territorial and international regulations.

## General Safety Precautions

Follow good laboratory practices and use Universal Precautions when handling all samples and materials. Dispose of all test materials including reagents and controls in bio-hazardous waste according to your laboratory procedure and required regulations.

## Handling Precautions

Handle and perform test properly:

- 1. Do not combine leftover volumes of Reagents 1A, 1B or 2.
- 2. Do not remove dropper tips from Reagent bottles.
- 3. Do not touch exposed dropper tip of Reagent 1A, 1B or 2.
- Recap Reagent bottles immediately after use. Do not interchange bottle caps. The cap color must match the label color.
- 5. Do not use test components beyond the expiration dates printed on the labels. Always check expiration dates prior to performing test.
- Do not use Reagents if they have not been properly stored at 2 -8 °C. It is not necessary to equilibrate Reagents to room temperature prior to use.

#### F. STORAGE INSTRUCTIONS

 Store Platelet PGDprime Reagents at 2 - 8 °C. Once opened, use prior to the expiration date on the vial.

#### G. INDICATIONS OF INSTABILITY

- Inspect Reagent vials for precipitate. Do NOT use if precipitate is present.
- Failure of the Platelet PGDprime Controls to perform as expected may indicate deterioration of the Platelet PGDprime Reagents or the Platelet PGDprime Test Device.

For the following categories refer to the Platelet PGDprime Test Package Insert and the Platelet PGDprime Controls Package Insert.

# H. SPECIMEN COLLECTION AND PREPARATION FOR ANALYSIS

#### I. TEST PROCEDURE

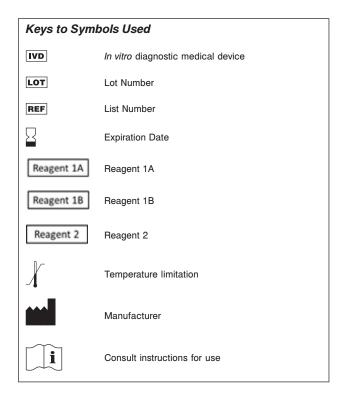
#### J. LIMITATIONS

### K. REFERENCES

- 29CFR 1910.1030; Occupational Safety and Health Standards: Bloodborne Pathogens
- ST/SG/AC.10/30/Rev.4 Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

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