

UMA CO., LTD.

2-19-6 Yokosuka
Matsudo, Chiba, Japan



PGI/PGII Calibrator Set

Calibrator for PG Assay

Code No. 21P603

↓ 2 - 8°C

IVD *In vitro* Diagnostics

PACKAGE

⊛ DO NOT freeze

⌚ 18 months/block from light

Liquid / 0.5mL x 6 Levels

1. PURPOSE OF USE

Calibrator for quantitative determination of Measure PG in blood by Immunoassay.

For *In Vitro* Diagnostics use only.

2. STRUCTURE AND COMPOSITION OF KIT

Liquid form including the lyophilized materials of Pepsinogen PG prepared from Human serum and stabilizers to maintain PG for the accurate calibration.

- HEPES buffer 50mM
- Sodium Chloride 0.15M
- Sodium Azide 0.09%w/v
- pH 7.4

Including 6 levels of calibrator solution PG 0.5mL in set (Level 1, 2, 3, 4, 5 and 6).

3. DIRECTION FOR USE

Preparation method of PGI/PGII Calibrator Set.

PGI/PGII Calibrator Set is ready for use.

Storage

Bring back the solutions to room temperature before use.

4. ASSIGNED VALUE

Please refer to the CoA for each lot number.

5. STORAGE AND SHELF LIFE

Storage : Store in cool and dark place (2 - 8°C).

Shelf Life: 18 months from manufactured date.

Expiry date is printed on the label of set box.

6. PRECAUTION FOR USE AND HANDLING

- This product is made of human serum as a base. Take same precautions against infection as patient samples such as to wear gloves. Do not pipette by mouth.

- If this product is spilled from the container, disinfect with 80% of alcohol spray and wipe it out wearing gloves for protection of infection.

- All samples and calibrators, as well as their containers must be treated according to the handling manual for discarding infectious waste materials, or treat them according to the following methods.

- Sterilize with an autoclave at 121°C for 20 minutes, however do not process wastes containing sodium hypochlorite with an autoclave.

- Immerse at least one hour in sodium hypochlorite solution (active chloride concentration of over 1000 ppm).

- Calibrators cannot be used after storing under frozen condition.

7. REFERENCES

1. Y. Xue, ... Navaid Iqbal, in Reference Module in Biomedical Sciences, 2014
2. In house data, UMA Diagnostics

8. MANUFACTURER

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