TSH Control Package Insert

[INTENDED USE]

The TSH Control is a powder which contains **POSITIVE CONTROL** that used as the "External Quality Control" for Rapid Test.

The TSH Control is a liquid which contains **NEGATIVE CONTROL** that used as the "External Quality Control" for Rapid Test.

[REAGENT]

The **POSITIVE CONTROL** contains freeze-dried powder of TSH positive and some Proclin 300 as the preservative.

The **NEGATIVE CONTROL** contains TSH negative and some Proclin 300 as the preservative.

[PRECAUTIONS]

- 1. For professional in vitro diagnostic use only, do not use after expiration date.
- 2. Do not eat, drink or smoke in the area where the specimens and kits are handled.
- 3. Wear protective clothing such as laboratory coats, disposable gloves and eye protection when specimens are assayed.
- 4. The used test should be discarded according to local regulations.
- 5. Humidity and temperature can adversely affect results.

(STORAGE AND STABILITY)

The positive and negative control could be stored at room temperature or refrigerated $(2-30^{\circ}\text{C})$ for 24 months. If the positive powder was dissolved, keep storing the positive control solution at $2-8^{\circ}\text{C}$ for 1 day.

Tips: Do not repeated freezing and thawing, the best result will be obtained if the control was performed immediately after opened.

[PREPARATION OF THE CONTROL SOLUTION]

Open the cap of the positive control tube, add 0.5ml water or $1\times PBS$ into the tube, then close the cap and mix the solution well.

The negative control can be used directly.

[DIRECTION FOR USE]

Allow the test, control to equilibrate to room temperature (15-30 $^{\circ}$ C) prior to testing.

- 1 Remove the test cassette from the sealed pouch and use it as soon as possible.
- 2 Place the cassette on a clean and level surface, then open the cap of POSITIVE CONTROL or NEGATIVE CONTROL tube.

Hold the dropper vertically and transfer 3 drops of **POSITIVE CONTROL** or **NEGATIVE CONTROL** (approximately $75\mu L$) to the specimen well of test cassette and start the timer.

- 3 Wait for the colored line(s) to appear. Read results at 10 minutes.
- 4 The results should be **POSITIVE** or **NEGATIVE** at the reading time.

Number: R1006000

Effective date: