Instruction for HbA1c QC

【Product Name】

Glycated Hemoglobin (HbA1c) QC

【Package Specification】

QC(N)　　0.5ml/bottle × 2

QC(H)　　0.5ml/bottle × 2

【Intended Use】

HbA1c QC is designed for quality control of HbA1c detection by in vitro immune diagnostic system.

【Precaution】

This product is only used for in vitro diagnosis. Dispose the reagents according to the usual laboratory precautions.

Absorb the required amount for each use, and the remaining samples should not be returned to the original bottle.

If the quality control product is contaminated, the stability of the components will be decreased, it should be stop using and a new quality control product should be selected.

【Main Composition】

Glycated Hemoglobin (HbA1c)

【Storage and Stability】

The sealed detection kit can be stored at 2-8℃ for 12 months.

After reconstitution, the reagents stored at 2-8℃(not frozen) can be stable for 10 days.

【Instructions for use】

The quality control product is dried frozen. The usage is as follows:

1. Open the bottle carefully, reconstitute the control using 0.5mL of deionized water.
2. Gently rotate several times, stand for 15 minute at room temperature.
3. 15 minute later, rotate the bottle again to redissolve until all freeze-dried ingredients have dissolved.
4. After sampling, cover the bottle cap as soon as possible and store it in a sealed condition of 2 ~ 8℃ in time.

Test methods for Semi-auto Specific Protein Analyzer

Take out one cuvette, add one stirrer, accurately transfer 300 μL of HbA1c latex, and 10 μL of HbA1c control. Put the cuvette into the test channel. Instrument automatically stirs once.

A minute later, a message “Please add antiserum” appears. Transfer accurately 100 μL of HbA1c antiserum by pipette. Immediately press the channel’s start button. Instrument automatically stirs. When test is finished, result is shown and printed out automatically.

Test methods for Fully-auto Specific Protein Analyzer

For specific usage, please refer to the corresponding kit instruction.

【Assignment】

Assigned the quality control product in the company laboratory, using kit and specific protein analyzer, the methodology was Nephelometry.

The assignment result is shown on the QC bottle label.

【Icon Illustration】

	Date of manufacture		Volume
	In vitro diagnostic medical device		Catalogue number
	Biological risks		Batch code
	Use-by date		Temperature limit

【Help information】 Please contact customer service and support center