

TOSOH AUTOMATED GLYCOHEMOGLOBIN ANALYZER

HLC-723® G11 VARIANT ANALYSIS MODE



QUALITY AND PERFORMANCE

My name is Maria Garcia. I am Lab Manager. This is my experience.

TOSOH BIOSCIENCE

START UF



"The TOSOH G11 has an automated start up function. When I enter the lab, the instrument has already completed the warming up and is in stand-by mode, ready for me to start."

TOSOH G11, if you prefer:

User-friendliness

- Colour touch screen
- Power on timer
- Automated warming up

DAILY CHECK



"The daily check only requires checking the reagents and replace when necessary.

Replacement is very easy and requires minimal time.

By using the handheld barcode reader, we have full

traceability of the reagents used."

TOSOH G11, if you want:

Security

- Reagent lot traceability
- Expiry date traceability
- Handheld barcode reader





"When the controls are analysed and in range, we can move on with patient samples.

We can also aliquot the controls and freeze them.

This is very convenient and cost saving. Good quality controls means good quality patient results, which is our priority."

TOSOH G11, if you desire:

Certainty

- Excellent precision
- Only need 10 μL
- Can be frozen





"The chromatograms are very straightforward. We really appreciate the outstanding performance of the analyser, the excellent separation capacity of the columns and the reliability of the controls."

TOSOH G11, if you demand:

Quality

- High resolution chromatograms
- Excellent separation
- CV < 1% (NGSP/intra-assay)

STARTING ROUTINE



"Starting up the routine is the easy part. With only one push on the button the analyser starts. Due to the fact that different tube types and containers can be used, we don't need to take care of anything. The analyser will give an alarm when there is a problem."

TOSOH G11, if you search for:

Convenience

- HPLC = Gold Standard
- Variable tube types
- Diverse anti-coagulants



NON-STOP ANALYSIS



"I was extremely surprised about the speed of the analyser. It works really fast and makes our lab more productive."

TOSOH G11, if you need:

Throughput

- Analysis time 60 seconds
- No need to stir samples
- No rack selection needed





"The Tosoh G11 has relieved result validation for me. All normal results are automatically validated and we only need to manually check the abnormal ones. I can also choose to suppress the results that trigger a critical flag, in order to prevent incorrect reporting to our customers."

TOSOH G11, if you wish:

Confidence

- Customisable flags
- Adjustable flag levels
- TP monitoring



POWER OFF



"What I find user friendly is the rack rotation switch. In this way the analyser knows when the last sample has been analysed and will go directly in wash mode. Afterwards there is a customisable timer to power off the analyser."

TOSOH G11, if you request:

Simplicity

- Automated stop
- Automated wash
- Power off timer



FILTER CHANGE



"Filter change is done in 2 seconds. Simply open the unit and replace the filter. It is a single action and replacing it, has so many benefits. My column will last longer and it ensures good quality results."

TOSOH G11, if you seek:

Protection

- User-friendly Filter Unit
- Filter capacity 600 Tests
- Ensures High Quality results



COLUMN CHANGE



"The column change is very easy so we don't lose precious time.

By means of the TP shown on the chromatograms, we know when it is time to replace the column and we are always sure that we report high quality results. This is what gives us peace of mind."

TOSOH G11, you deserve:

Peace of Mind

- Change is done in seconds
- Finger tight connections
- Good quality column

"WHY I SELECTED THE TOSOH G11?"

"The instrument is very fast. Its speed really impressed me. The number of HbA1c requests increases fast and the device helps us optimize our workflow. The G11 is also very precise, which gives us more confidence when reporting results to doctors and patients. It is a user friendly instrument and it has a lot of nice features. And last but not least, my lab technicians are excited to work with it."



Tosoh Automated Glycohemoglobin Analyzer HLC-723® G11 Variant Analysis Mode

You want to trust your results? You want a high performance system? You want smooth operation?

TOSOH SOLUTIONS ARE HERE FOR YOU

"HLC" and "HLC-723" are the registered trademark of Tosoh Corporation in EU, etc.



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