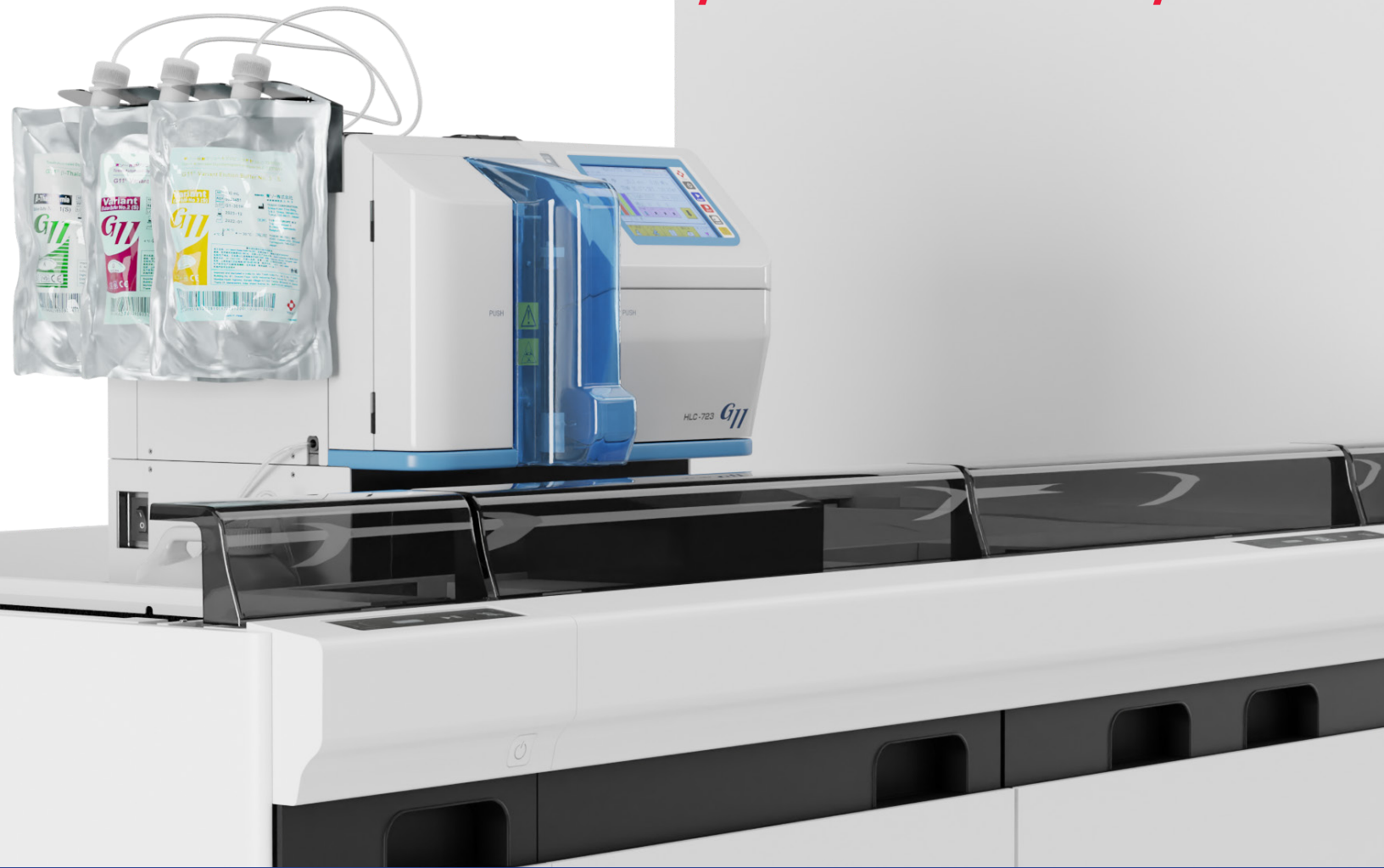


# Experience the Power of Tosoh G11 on the Sysmex Automation System



## Connect the Tosoh G11 A1c Analyzer with Sysmex XN9000™/XN9100™ Automation System

With the number of diabetics on the rise, laboratories are seeking efficient ways to manage their increasing A1c testing workload. Connecting the Tosoh G11 analyzer(s) on the Sysmex Hematology System allows you to perform A1c tests 24/7. With the G11 A1c analyzer you are assured a reliable A1c result using HPLC Gold Standard technology for A1c testing.



G11 is not available for sale in the US

## Translating Operational and Workflow Efficiencies to Better Patient Care

The Sysmex XN9000/9100 is a scalable, modular automation system that meets the needs of labs across any size, complexity and specialty. With decreased turnaround time and optimized labor utilization it maintains high-quality patient results through automatic workload balancing, hands-free rerun/reflex testing.



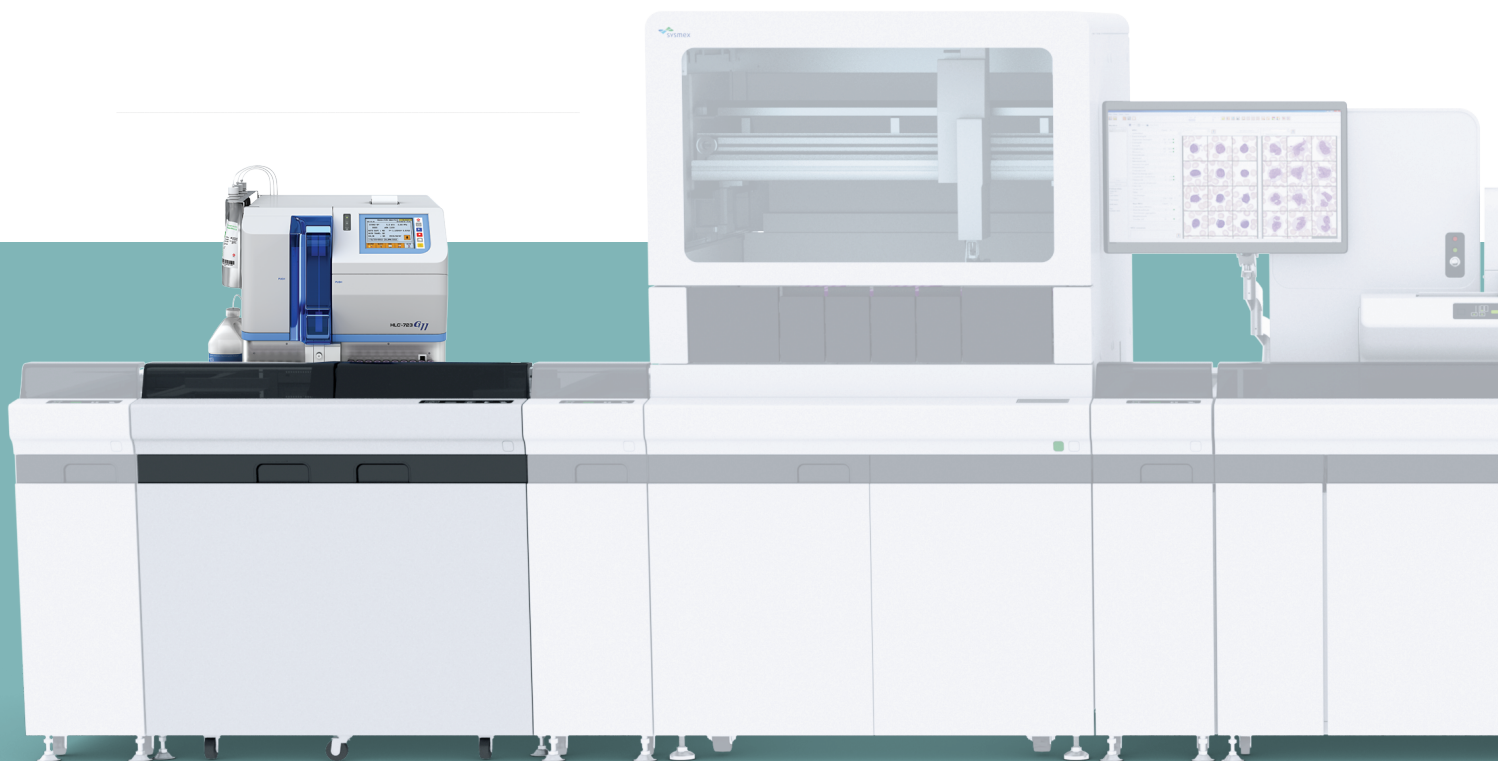
### One Purple Top Tube Sample – Many Applications

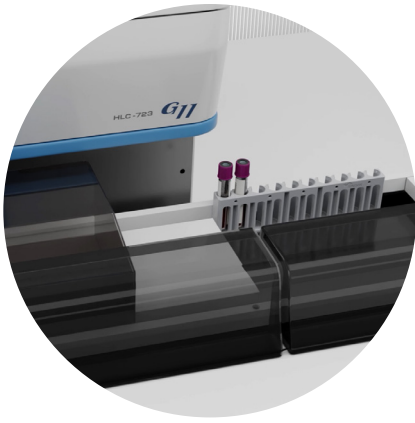
The same purple top tube that is used for hematology travels to the G11 to get sampled.



### Seamless Connection of G11 on Sysmex Wagon

The G11 will seamlessly plug and play on the Sysmex wagon with the added advantage of being able to load and sample the tubes from the front of the analyzer.





### **Integrated Sample Rack Holding Area on the Automation Line**

A dedicated holding area allows for extra racks waiting to be sampled to form a queue and reduces the possibility of any back-up at the instrument. This allows for a smooth flow of samples to the G11. While samples are in the holding area, you can continuously load or remove tubes as needed.



### **G11 has Host Query Capabilities**

With the G11, a tube sorter is not required, but may be recommended based upon test volumes. The entire rack of sample tubes can travel to the G11, and the instrument will know which samples have an A1c ordered.



### **Streamlined Operations**

With G11 integrated with Sysmex automation you are assured of 24/7 on-demand testing reducing sample handling errors and delays.



### **Plug and Play Multiple G11 Analyzers**

Easy to connect one or more G11 analyzers with the automation system.



## Combine G11 A1c Reliability with Sysmex Automation Line Efficiencies

The G11 adapts to your growing needs and is a perfect partner for laboratories considering automating A1c testing. With Sysmex's proven expertise in automation, providing an A1c result using Gold standard cation exchange HPLC technology is effortless and saves time and labor.

- Small footprint integrates seamlessly with Sysmex automation
- Time tested CVs of less than 1.5 %\*
- Proven track record of G11 instrument reliability
- Variant detection
- No clinically significant interference was observed for the common hemoglobin variants: HbAC, HbAD, HbAE or HbAS
- Minimal maintenance and easy to operate automated analyzer

\* <https://ngsp.org/CAPdata.asp>



For more information on the G11 please refer to the G11 brochure on the Tosoh Bioscience, Inc. website.

## Sysmex Ready G11 Ordering information:

### Part Number      G11 on Sysmex

#### Consumables

Part Number	Item Name	Item Description
0023478	Column, G11, HPLC TSK Gel	Each
0023479	G11 Variant Elution Buffer No. 1 (S)	1 x 800 mL
0023480	G11 Variant Elution Buffer No. 2 (S)	1 x 800 mL
0023481	G11 Variant Elution Buffer No. 3 (S)	1 x 800 mL
0018767	Hemoglobin A1c Calibrator Set	CAL(1), (2) (4 mL) x 5 each
0021974	Hemoglobin A1c Control	Level 1, 2 (0.5 mL) x 4 each
0023861	Filter Element with flange	5/bag
018431US	Hemolysis/Wash Solution	1 x 2000 mL
018581US	Sample Cups	1000/bag
0023862	G11 Thermal Printer Paper	10/box

### Sysmex Ordering Information:

For more information about connecting to Sysmex trackline and/or to 501RP+ reporting middleware, please speak to an associate.



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