



VARIANT™ II TURBO HbA_{1c} Kit – 2.0

For use as an aid in the diagnosis of diabetes

Laboratories running the VARIANT™ II TURBO HbA_{1c} Kit – 2.0 will continue to enjoy simplified workflows and confidence in high quality, clinically relevant HbA_{1c} results. The assay has the ability to aid in the diagnosis of patients with diabetes and identify people who may be at risk for developing the disease which underscores the assay's ability to meet more stringent requirements. Enable physicians to reach more patients by providing them with critical medical information.

Flexible & Efficient

The VARIANT™ II TURBO HbA_{1c} – 2.0 assay gives you the ease of use that you are looking for.

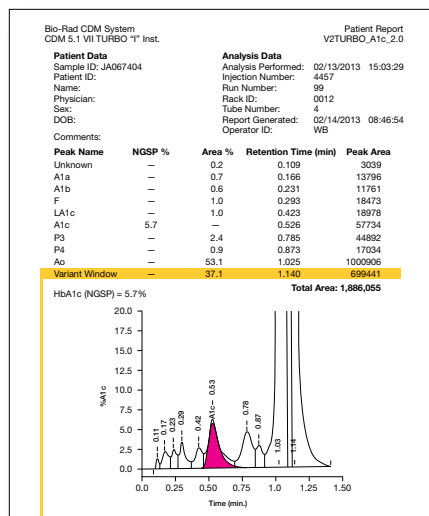
- Minimize hands-on time with cartridge lifetimes of 2,500 tests and prefilter lifetimes of 500 tests
- Maintain consistent, precise HbA_{1c} results with a single calibration per cartridge
- Streamlined inventory management with long shelf life and interchangeable buffer lots

Superior Performance

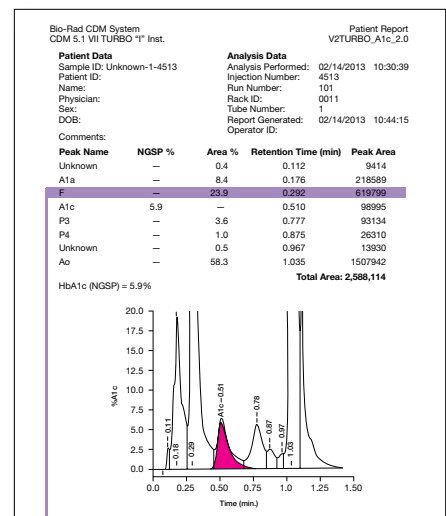
No interference in the presence of:

- HbS, HbC, HbD and HbE traits
- Carbamylated Hemoglobin (CHb)
- Labile A_{1c} (LA_{1c})
- HbF ≤ 25%

Result Reports



Patient Sample with Sickle Cell Trait (HbS)



HbF up to 25% does not interfere with the assay



VARIANT™ II TURBO HbA_{1c} Kit – 2.0

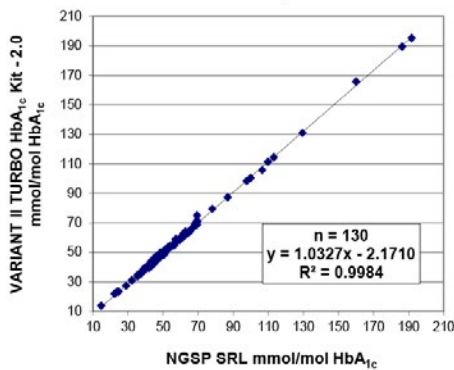


Have Confidence in Your Results

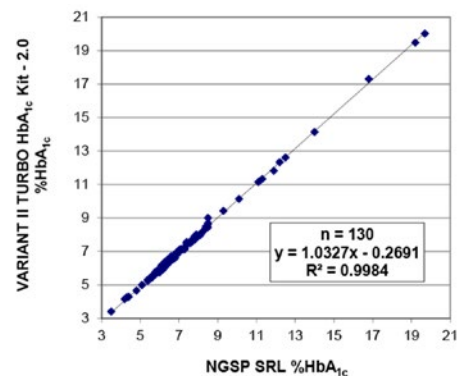
Whether physicians are ordering tests to aid in the diagnosis of patients with diabetes, identifying patients who may be at risk of developing the disease, or to monitor their patients who are already living with diabetes, the VARIANT™ II TURBO HbA_{1c} Kit – 2.0 is the method of choice for laboratories demanding the best for their patients. With over 30 years of experience in HPLC testing, Bio-Rad offers this NGSP certified, IFCC anchored and 510(k)-cleared and CE marked assay to give you the confidence you require.

Accuracy

Correlation of
VARIANT™ II
TURBO HbA_{1c}
Kit – 2.0
vs
NGSP SRL
Method
(IFCC mmol/mol)



Correlation of
VARIANT™ II
TURBO HbA_{1c}
Kit – 2.0
vs
NGSP SRL
Method
(NGSP%)



Ordering Information

Catalog No.	Description	
270-2600	VARIANT™ II TURBO Hemoglobin Testing System	1 unit
270-2601	VARIANT™ II TURBO Hemoglobin Testing System without computer	1 unit
12000447	VARIANT™ II TURBO HbA _{1c} Kit – 2.0	2500 tests
270-2730	VARIANT™ II TURBO Hemoglobin A _{1c} Wash/Diluent Set	4 x 2500 mL
270-2456	Elution Buffer A	5 bottles
270-2457	Elution Buffer B	1 bottle
196-2053	Hemoglobin Capillary Collection System (HCCS)	5000 tests
740	Lyphochek® Diabetes Control, Bilevel (3 each of 2 levels)	6 x 0.5 mL
12000070	Lyphochek® Hemoglobin A1C Linearity Set (1 each of 6 levels)	6 x 0.5 mL
171	Liquichek™ Diabetes Control Level 1	6 x 1 mL
172	Liquichek™ Diabetes Control Level 2	6 x 1 mL
173	Liquichek™ Diabetes Control Level 3	6 x 1 mL
BC80	EQAS™ Hemoglobin Program	12 x 0.5 mL



**Bio-Rad
Laboratories**

For further information, please contact the Bio-Rad office nearest you or visit our website at www.bio-rad.com/diagnostics

Clinical
Diagnostics Group

Web site www.bio-rad.com/diagnostics USA 1 800 224 6723 Australia 61 2 9914 2800 Austria 43 1 877 8901 Belgium 32 03 710 53 00 Brazil 55 31 3689 6600 Canada 1 514 334 4372 China 86 21 61698500 Czech Republic 420 241 430 532 Denmark 45 4452 1000 Finland 358 9 804 22 00 France 33 1 47 95 60 00 Germany 49 0 89 318 840 Greece 30 210 7774396 Hong Kong 852 2789 3300 Hungary 36 1 459 6100 India 1800 180 1224 Israel 972 3 9636050 Italy 39 02 216091 Japan 81 3 6361 7070 Korea 82 2 3473 4460 Mexico 52 55 5488 7670 The Netherlands 31 318 540666 New Zealand 64 9 415 2280 Norway 47 23 38 41 30 Poland 48 22 3319999 Portugal 351 21 472 7700 Russia 7 495 721 1404 Singapore 65 6415 3170 South Africa 27 11 442 85 08 Spain 34 91 590 5200 Sweden 46 8 555 127 00 Switzerland 41 0 26 674 55 05 06 Taiwan 886 2 2578 7189 Thailand 662 651 8311 United Kingdom 44 0 20 8328 2000