

The points are :

① The pre-calibration test using “JCCAL-SC2”

In order to check the bias of your system, prior to the certification test, we recommend **manufacturers** to calibrate or check their pre-calibrators using “JCCAL-SC2”. If your bias is over 0.2% HbA1c (NGSP), your calibrator values should be so corrected as to produce non bias values.

Regarding **Level I, II laboratories**, the calibration test is not prerequisite.

“JCCAL-SC2” is the best HbA1c calibrator for NGSP Certification through ASRL#1, one set of which includes 10 vials, HbA1c levels ranging from 5 to 11%.

If you correct your calibrator to pass the certification test, the corrected values should be assigned to your calibrator. If the amount of correction is less than <0.2% HbA1c, the correction is at your choice. Unless you take the pre-calibration, go forward to (6).

② We will usually prepare hemolyzed 40 samples which send to you on dry ice.

※If your system has a problem with hemolysed material, let us know immediately.

③ We will send you an invoice after receiving your “Data Sheet #A” .

※The certification testing fee and samples cost should be billed when the samples have been shipped whether your method is certified or not.

【NGSP Certification Procedure_ASRL#1】

(1) Fill the “Data Sheet #A” and send it to us, ASRL #1 (ngspdata@reccs.net).

(2) Shipping schedule of samples is informed. (←After receiving your reply, we will inform you of shipping schedule.)

(3) The pre-calibration test material (JCCAL-SC2) if you undergo, and 40 specimens are shipped together. Keep those absolutely <-70°C.

※The pre-calibration test with JCCAL-SC2 is at your choice.

If you would like to take the pre-calibration test, please let us know your reply by return.

If you take the test, we will ship one set of JCCAL-SC2 together with the 40 test samples. If your bias is over 0.2% HbA1c (NGSP), your calibrator values should be so corrected as to produce non bias values.

If you would **not** like to take the pre-calibration test, you can proceed to the step (6).

(4) Assay the pre-calibration test materials (JCCAL-SC2) and report your values to ngspdata@reccs.net .

(5) The results of the pre-calibration test are informed. If the bias is over 0.2 HbA1c %, you should correct your system or the assigned values of your calibrator.

(6) Send the application e-mail for NGSP Certification to Dr. Randie R. Little, LittleR@health.missouri.edu.

(7) Assay 40 specimens, and report your values to both Dr. R. Little, LittleR@health.missouri.edu and Dr.M.Umemoto, ngspdata@reccs.net, simultaneously.

For your understanding, please see “Type of NGSP Certification”.

(8) NGSP Certificate is issued by NGSP NETCORE.

(1)~(8) takes one and half months.

To report your result, use respective reporting file which is sent to you from Office of NGSP ASRL #1.