

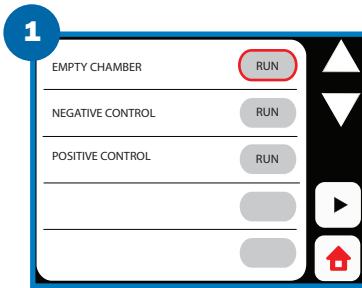
novaLUM® II-X System Monthly Calibration Procedural Flow Chart

Refer to Current Charm® Operator's Manual for Complete Test Procedure

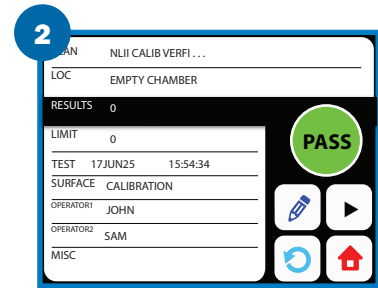
EMPTY CHAMBER



Choose Settings icon then Calibration Verification.



Without swab in chamber, press RUN next to EMPTY CHAMBER.

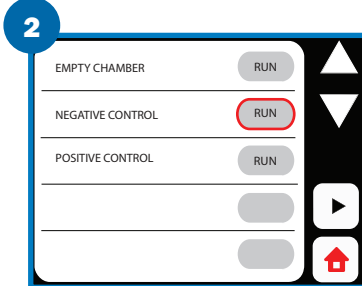


Count should be 0 (zero) RLU.

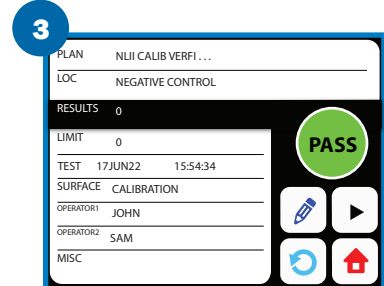
NEGATIVE CONTROL



Twist top to activate without touching swab tip. Mix side to side to break white tablet.



Insert swab in chamber of novaLUM II-X system. Press RUN next to NEGATIVE CONTROL.



Count should be 0 (zero) RLU.

POSITIVE CONTROL



Add 1.0 mL Reagent Water to a clean microtube and add 1 ATP Positive Control Tablet. Do not touch the tablet.



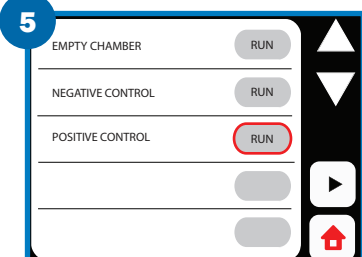
Cap and shake vigorously for 10 seconds to disperse tablet. Some undissolved solids are acceptable. Let sit for 10 minutes then shake again for 10 seconds.



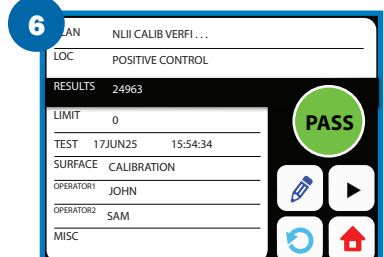
Withdraw the PocketSwab® Plus swab handle from the body.



Holding the swab horizontally, slowly add 20 uL of the positive control solution to the swab tip.



Perform PocketSwab Plus swab procedure. Press RUN next to POSITIVE CONTROL.



Results on novaLUM II-X system should read 10,000 to 40,000 RLU.