Solas8® COVID-19 2SF | Frequenty Asked Questions

1. Has the MatMaCorp COVID-19 2SF Test been approved by the FDA?
   The test has been reviewed and authorized for Emergency Use only.

2. Has the test been evaluated in a clinical lab?
   Yes, the test has been performed in multiple sites in Nebraska, South Dakota, New York and Georgia.

3. Can the test be performed in a waived lab or a non-CLIA lab, including at-home use?
   No, the FDA has indicated that the test can only be performed in high-complexity CLIA-certified labs.

4. Is a hood or biosafety cabinet required to run your system?
   No, it is not required but recommended as a protective barrier and to prevent cross-contamination of samples. A plexiglass shield could be used as an alternative.

5. Is the testing procedure fully automated?
   No, manual pipetting and liquid handling steps are required.

6. What materials should be provided by the user?
   Adjustable volume pipettors (1-10ul, 10-200ul, and 100-1000ul), filter pipet tips (10ul, 200ul, and 1000ul), sterile water and NP swabs in UTM/VTM.

7. Are you placing customers on allocations?
   No, we are committed to working with each customer to supply them with the testing capacity required to support their community's needs.

8. Can it be used for pooling or asymptomatic testing?
   Not currently, but studies are ongoing to support these additional claims.

9. Can the test be used for saliva, oral swabs or fecal samples?
   No, only upper respiratory swabs in UTM/VTM can be used with this test.

10. Is any routine maintenance or calibration required for the Solas 8?
    No, only an initial alignment verification when the device is delivered to ensure proper performance or whenever the device is ever transported for mobile testing.

11. Does the Solas8® have to be connected to a network?
    No, it can operate as a stand-alone unit and reports can be exported from the device.

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12. Can the Solas8® be connected to the lab's network?
    Yes, and our engineers can assist your IT staff with the process.

13. What types of collection/transport/storage media can be used?
    We have successfully tried a variety of viral transport media (VTM) and universal transport media (UTM), including Copan, BD and Hardy. The test is not compatible with saline, PBS or specialty transport media such as Aptima STM. The media should be red-orange colored (not clear) for best results.

14. Do we provide swabs or media for sample collection?
    No, we specialize in test kits and devices only.

15. What other tests can be run on the Solas?
    At this time, we only offer COVID-19 tests, but we are in the process of developing a multi-analyte test, which will include influenza virus A & B, and welcome suggestions for additional tests.

16. What are the CPT, LOINC or UDI codes for the test?
    These codes will be assigned by the FDA at the time the EUA is approved, but we believe the CPT code will be 87635 and the LOINC is 94759-8.

17. Do we provide customer service or a warranty?
    Yes, we provide phone or email support from 8am-5pm, 5 days a week, and the Solas8® device includes a one-year warranty. If there are issues with the device during the warranty period, we will immediately ship a replacement device.