



J Mitra launches COVID-19 Ag Microlisa Elisa Test kit

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J Mitra and Company has launched the COVID-19 Ag Microlisa Elisa Test kit (Elisa Antigen Test (EAT)) for the Indian market. The test kit will provide better time efficiencies by reducing the turnaround time between testing and results to just two hours.

The principle of the test kit is Sandwich Elisa and any open Elisa kit Reader available in the market can read the results. Open-system will result in efficient testing even in the remotest corners of the country.

The COVID-19 Ag Microlisa Elisa Test kit has been designed for the in-vitro qualitative detection of COVID-19 nucleocapsid antigen in nasal and oropharyngeal swabs and sample diluent.

The Elisa Antigen COVID-19 test offers high sensitivity and specificity, and accuracy equivalent to RT-PCR tests. The combination of low cost, speed, and accuracy makes the Elisa Antigen Covid-19 Test kit a powerful solution for the diagnostic labs to fast-track India's comprehensive monitoring and detection process. All necessary approvals from ICMR and DCGI have been received.

Lalit Mahajan, Chairman, J Mitra & Co said, "The Elisa Antigen Test is our 10th R&D based product in the fight against COVID-19. We are committed to the masses and will strive to help in the eradication of the disease."

Mahajan added, "The Elisa Antigen test will help in management and mitigation of risks through quicker and reliable results - positive patients can be quickly isolated. For the masses, this test will minimise uncertainty and confusion due to prolonged delays in test results – to decide whether it is safe to interact or isolate and quarantine. We hope to majorly transform the testing and detection scenario with this path-breaking product."