



Preparedness EQA Pilot Study. This study aims to assess the proficiency of laboratories molecular technologies / kit manufacturers for the detection and determination of SARS-CoV-2 from other coronaviruses at varying concentrations of virus.

Each participant needs to report the result (positive/negative) of the panel obtained using their own assay to QCMD. The report is being scored based on Detection Score value from 0 (zero) to 3 (three), where 0 is "highly satisfactory" whereas 3 is "highly unsatisfactory". Further, "Highly satisfactory" result suggests concordant result with the real status of QCMD panel. Mediven®'s GenoAmp® Real-Time RT-PCR SARS-CoV-2 has obtained Detection Score of Highly Satisfactory "0" for all panels tested.

Additionally, GenoAmp® Real-Time RT-PCR Flu A/ Flu B/ SARS-CoV-2/ MERS-CoV kit screens influenza and influenza-like illnesses.

Mediven® is a company supported by the Malaysian Government, namely Malaysian Bioeconomy Development Corporation (Bioeconomy Corporation), Cradle Funds, MIDA, MTDC, SMECorp and MOSTI. Mediven® is a developer and manufacturer of molecular and rapid tests with ISO13485 certified facilities based in Malaysia. The company was awarded the BioNexus status by Bioeconomy Corporation in January 2015 for its technological innovations in the field of IVD. The company is also a company under the Malaysian Technology Development Corporation (MTDC) ecosystem.