

Statement

To whom it may concern,

In response to the recent updated multiple variants of the novel coronavirus, we, Guangdong Longsee Biomedical Co.,Ltd., as a manufacturer of 2019-nCoV Ag Rapid Detection Kit (Immuno-Chromatography) (LS-C-T-008/009), hereby declare that these products remain effective for the detection of SARS-CoV-2 antigen in discovered variants. The variants include but not limited to the novel coronavirus variants such as Alpha (B.1.17), Beta (B.1.351/B.1.351.2/B.1.351.3), Gamma (P.1/P.1.1/P.1.2), Delta (B.1.617.2/AY.1/AY.2), Eta(B.1.525),lota(B.1.526),Kappa(B.1.617.1),Lambda(C.37),Zeta(P.2),Theta(P.3),Epsilon (B.1.427/B.1.429), and Omicron(B.1.1.529/BA.2/BJ.1/BA.2.12.1/BA.2.75/BA.4/BA.5/BF.7/XBB/BQ.1/BQ.1.1/XBB.1.5) etc. The detection target of our antigen test kits is the nucleocapsid protein (nucleoprotein or protein N) antigens, but it is reported these mutations of variants mainly occurred in the spike protein and hardly affect nucleocapsid protein. Therefore, we theoretically speculate our products can detect these variants.

Thank you for choosing LONGSEE products, we will continue to track and update the latest viral information including mutations and substitutions for SARS-CoV-2 to upgrade the specificity and sensitivity of our products and strengthen our research and development to provide you with high quality products and services.

Guangdong Longsee Biomedical Co.,Ltd November 21, 2022