



Independent Tests Conclude Zoono Microbe Shield Sanitizes and Kills COVID-19

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Bravatek Solutions, Inc. announced February 27 that it has received a detailed report from its [partner, Zoono](#), that the third party, independent laboratory tests undertaken against COVID-19 showed that Zoono's Z-71 Microbe Shield (the same Zoono technology used in Zoono hand sanitizer) is > 99.99% effective against COVID-19. The product sanitizes and kills the virus.

COVID-19 has become a global concern, as it has been shown to survive on surfaces for up to nine days. Zoono products have been successfully tested against a variety of pathogens for up to 30 days on surfaces and 24 hours on hands.

Bravatek will begin immediately providing samples of the product, as well as rigorous test and evaluation results to both military and government agencies for review, as discussed in meetings with U.S. government officials.

While Zoono formulations have been previously tested against bovine coronavirus (the nominated surrogate for MERS), this latest strain required new testing. To that end, two separate tests were completed to EN Standard 14476:2013+A2:2019. The first was against Vaccinia; sometimes referred to as the "mother ship" of double enveloped viruses (that are particularly hard to inactivate), with the subsequent test against the nominated (and globally accepted) surrogate for COVID-19, feline coronavirus.