

Mark A. Mitchell Managing Director

Effectiveness of Aldahol High Level Disinfectant against COVID-19

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Dear Customer,

We have recently received some inquiries concerning the effectiveness of Aldahol High Level Disinfectant against COVID-19. As part of the FDA clearance process for Aldahol, the testing validated that Aldahol was bactericidal, tuberculocidal, <u>virucidal</u>, fungicidal and sporicidal according to standard test methods. As to viruses, Adenovirus Type 2, Herpes Simplex Virus, Type 1 Human Influenza Virus A, and Poliovirus Type 1 were all killed within the exposure time at 10 minutes.

Therefore, although Aldahol, not unlike all other FDA cleared high level disinfectants, has not been tested specifically against COVID-19, it is effective against other enveloped viruses. Examples of enveloped viruses include HIV, HSV, Influenza and Herpes. Enveloped viruses are the most susceptible group of microorganisms to kill using disinfectants.

Since Aldahol 1.8 is effective against the more resilient groups as well as enveloped viruses, we would expect that it would be effective against any "emerging virus".

Please let me know if you have any additional questions about the efficacy of Aldahol.

Best regards.

Managing Director, DFB Technology, Ltd.