

**Statement on the efficacy of Epicare DES against Coronavirus****Background**

Coronaviruses are enveloped viruses causing human infections. Two different guidelines are available to support efficacy of disinfectants against enveloped viruses: EN 14476, using Vacciniavirus as a surrogate virus and a guideline of the German Society for the Prevention of Virus Disease (DVV) using Vacciniavirus and Bovine Viral Diarrhea Virus (BVDV) as surrogate viruses.

**Rationale**

The following data are available to support efficacy against viruses for the product under discussion:

Epicare DES<sup>1)</sup>                      undiluted, 15 sec                      acc. to DVV guideline

**Conclusion**

It is concluded that Epicare DES as a hand disinfectant is effective against Coronavirus under the above-mentioned use conditions. To achieve the full effect during hygienic hand disinfection under conditions of practice hand disinfectants should always be used at a minimum contact time of 30 sec.

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1) Expert report Dr. Steinmann, Mikrolab, Dec. 31st 2008

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