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Bremen, 24 March 2023

Expert opinion

Activity of **BIO-SANITAS PROTECT** against adenovirus type 5, strain adenoid 75 (ATCC-VR-5) in the quantitative suspension test according to DIN EN 14476:2019-10 under clean conditions

The surface disinfectant **BIO-SANITAS PROTECT** was tested and evaluated according to DIN EN 14476:2019-10 "Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of virucidal activity in the medical area - Test method and requirements (Phase 2/Step 1); German version EN 14476:2013+A2:2019)".

According to this norm a disinfectant or a disinfectant solution at a particular concentration is considered as having virus-inactivating properties if within the recommended exposure period the titre is reduced by $\geq 4 \log_{10}$ (inactivation $\geq 99.99\%$).

According to the test report L22/00686A.2 dated 02/01/2023, the surface disinfectant **BIO-SANITAS PROTECT** was examined undiluted at $20\text{ °C} \pm 1\text{ °C}$ and clean conditions. 1 and 5 minutes were chosen as exposure time. In summary, a virucidal activity against adenovirus type 5 was measured as follows:

undiluted 1 minute clean conditions (0.3 g/L bovine albumine)

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