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Bremen, 23/04/2019

Expert opinion

Activity of Bacoban WB against murine norovirus (MNV) in a quantitative suspension according to EN 14476:2013+A1:2015 under clean conditions

This expert opinion is based on the test report L19/0102aM.3 dating 23/04/2019.

The virus-inactivating properties of the surface disinfectant Bacoban WB of ROPIMEX R. OPEL GmbH against murine norovirus (MNV) were investigated by a quantitative suspension test according to EN 14476 under clean conditions.

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 $\geq 99.99\%$).

The surface disinfectant Bacoban WB was examined as 1.0 % and 0.5 % solutions at 20 °C. 30 minute were chosen as exposure time. In summary, a virucidal activity against MNV was measured as follows:

1.0 % 30 minutes clean conditions (0.3 g/l BSA)

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