

BODE Chemie GmbH
Postfach 54 07 09
D-22507 Hamburg

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Expert opinion

Activity of Sterillium against modified vaccinia virus Ankara (MVA) in a quantitative suspension test according to EN 14476:2013/FprA1:2015

This expert opinion is based on the test report B14ML1785-1MV dating 10.04.2015.

The virus-inactivating properties of the hand disinfectant Sterillium of BODE Chemie GmbH against modified vaccinia virus Ankara (MVA) were investigated by a quantitative suspension test according to EN 14476:2013/FprA1:2015 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 $\geq 99.99\%$).

Sterillium was examined undiluted at 20 °C. 15 and 30 seconds were chosen as exposure times. After 15 seconds the virus titre was decreased by $\geq 4 \log_{10}$ steps. Therefore, a virucidal activity against modified vaccinia virus Ankara (MVA) was measured as follows:

undiluted 15 seconds

Dr. Jochen Steinmann