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Expert Opinion

on the efficacy of

Sterillium med

against

**Modified vaccinia virus Ankara
(MVA)**

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Akkreditiert nach DIN EN ISO/IEC 17025



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The efficacy of the product **Sterillium med** against Modified vaccinia virus Ankara was tested in a suspension test according to the European standard DIN EN 14476:2019-10. In the amendment of this standard, Modified vaccinia virus Ankara is the new test virus for the claim “virucidal efficacy against enveloped viruses”. The effectiveness of the disinfectant was evaluated under clean conditions (0.3 g/l BSA) as interfering substance. **Sterillium med** was tested as a 20.0%, 40.0% and 80.0% concentration. The exposure times were 15 and 30 seconds. This expert opinion refers to the test report LI-020-227.

In conclusion, the 80.0% concentration of the test product Sterillium med is effective against the Modified vaccinia virus Ankara at room temperature under clean conditions (0.3 g/l BSA) as interfering substance with an application time of 15 seconds.

According to the Guidance on the Biocidal Products Regulation, Volume II, Parts B & C from April 2018, an efficacy against Modified vaccinia virus Ankara enable to claim an efficacy against all enveloped virus. Moreover, Coronaviruses being included in the group of enveloped virus as described in Annex A of the EN 14476:2019-10, it can be concluded that Sterillium med is effective against Coronavirus SARS-CoV-2.


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