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Oro Clean Chemie AG
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Adenovirus efficacy of DENTIRO Wipes Soaking Liquid in a quantitative suspension test according to EN 14476:2013 under dirty conditions

EXPERT OPINION

This expert opinion is based on the test report O13ML1557-2A dated 29.01.2014.

The virus-inactivating properties of the surface disinfectant DENTIRO Wipes Soaking Liquid of Oro Clean Chemie AG against adenovirus type 5 were investigated by a quantitative suspension test according to EN 14476:2013 under dirty conditions.

According to EN 14476:2013 a disinfectant or a disinfectant solution at a particular concentration is considered as having virus-inactivating properties if within the recommended exposure period the titer is reduced by $\geq 4 \log_{10}$ (inactivation $\geq 99.99\%$).

DENTIRO Wipes Soaking Liquid was examined undiluted at 20 °C. 30 and 60 seconds were chosen as exposure time. The surface disinfectant DENTIRO Wipes Soaking Liquid demonstrated effectiveness against adenovirus at 20 °C under dirty conditions as follows:

undiluted

60 seconds


Dr. J. Steinmann