

Watch Water GmbH
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VIROL – OXY

Virucidal activity of VIROL – OXY according to the quantitative suspension test EN 14476

EXPERT OPINION

The testing of the product **VIROL – OXY** of the company Watch Water GmbH was carried out according to EN 14476. The test was done with the test viruses Poliovirus Type 1, Adenovirus Type 5 and Murine Norovirus (MNV) under **clean conditions (0.3g/l bovine serum albumin)** (test reports 2020-0523 of 2020-05-13, 2020-0524 of 2020-05-15 and 2020-0525 of 2020-04-28).

After an exposure time of **10min** under **clean conditions** with the **1%** disinfectant **VIROL – OXY** the required virus titer reduction of $\geq 4\lg$ of Poliovirus Type 1, Adenovirus Type 5 and Murine Norovirus could be observed in cultures of HeLa respectively RAW cells.

According to EN 14476 the disinfectant **VIROL – OXY** is effective under the following conditions:

Virucidal activity against enveloped and non-enveloped viruses 1% / 10min

Therefore under the same conditions of use can be based upon compliance with the afore mentioned application parameters a virucidal activity against enveloped viruses (Annex A), which also includes enveloped pathogens such as HIV, HBV, HCV, Influenza Viruses and Corona Viruses and non-enveloped viruses such as Rotavirus.



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