

Watch Water GmbH  
Fahrlachstr. 14  
68165 Mannheim

Schwerin, 4<sup>th</sup> of Mai 2020

**Virucidal activity of the disinfectant VIROL – OXY against Vaccinia Virus Ankara, according to the quantitative suspension test EN 14476**

**EXPERT OPINION**

The testing of the disinfectant **VIROL – OXY** of the company Watch Water GmbH was carried out according to EN 14476. The test was done with **Vaccinia Virus Ankara** at **clean conditions** (0.3g/l bovine serum albumin) as a surrogate for enveloped viruses (test report 2020-0809, SN 29308, dated 2020-04-30).

After an exposure time of **10min** under **clean conditions** with the **0.5%** disinfectant the required virus titer reduction of  $\geq 4\lg$  of **Vaccinia Virus Ankara** could be observed in cultures of BHK-21-cells.

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

**Virucidal activity against enveloped viruses  
0.5% / 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, including the new Coronavirus SARS-CoV-2.



Dr. med. univ. S. Werner