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### Expert opinion

The testing of the virucidal efficacy of **Aqua Electra Hydroxil** was carried out according to the requirements of the European Standards DIN EN 14476:2019-10 ( Phase 2 / Step 1 test) under clean conditions (0.3 g/l BSA). The opinion is based on the following test reports:

**EN 14476:2019-10:**

- LI-020-538 (Adenovirus type 5 strain Adenoid 75)
- LI-020-539 (Murine norovirus strain S99)
- LI-020-537 (Poliovirus type 1 strain LSc-2ab)

**Aqua Electra Hydroxil** inactivated all test viruses in the quantitative suspension test within 15 seconds. According to Annex A of DIN EN 14476:2019-10, **Aqua Electra** is effective against the following viruses, among others, in the quantitative suspension test.

**Viruses of the respiratory tract:**

Influenza virus, Coronaviridae (including SARS, MERS), Paramyxoviridae (e.g. measles), Herpesviridae, Rubella virus.

**Blood-borne viruses such as:**

Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Filoviridae, Flaviviridae, Human Immunodeficiency Virus (HIV), Herpesviridae, Human T-cell Leukemia Virus (HTLV), Zika virus

Declaration	Interfering substance	Concentration	Exposure time
Limited spectrum of Virucidal Activity Enveloped Viruses	clean conditions	undiluted	15 seconds
Virucidal activity	clean conditions	undiluted	15 seconds



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