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Akkreditiert nach DIN EN ISO/IEC 17025



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Merpur GmbH
Am Alten Güterbahnhof 2
59909 Bestwig

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Expert opinion

The testing of the virus-inactivating properties of **merpur** was carried out in accordance with the requirements of the European standard DIN EN 14476:2013+A2:2019 as a phase 2 / stage 1 test under clean conditions (0.3 g/l BSA). The opinion is based on the following audit reports:

- **LI-019-037** (poliovirus type 1, strain LSc2ab)
- **LI-019-038** (Adenovirus type 5, strain Adenoid 75)
- **LI-019-039** (Murine Norovirus, strain Berlin/06/06/EN, isolate S99)

merpur inactivated all test viruses in the quantitative suspension test within one minute. According to Annex A of EN 14476:2015-2 (modified) **merpur** is effective against the following viruses, among others.

Viruses of the respiratory tract:

Influenza virus, coronaviridae (incl. SARS, MERS), paramyxoviridae (measles), herpesviridae, rubella virus

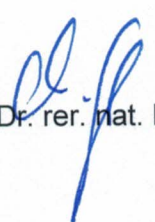
Blood-borne viruses such as:

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

Recommended use for merpur:

A sufficient reduction was achieved with the following concentration/contact time relation:

Virucidal active	100,0 %	1 minute
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