

Elements of Water GmbH  
Unter dem Dostler 4  
DE - 54293 Trier

Bremen, 17/06/2021

## Expert opinion

Activity of Active Anolyte against adenovirus type 5 in a quantitative suspension test according to EN 14476:2013+A2:2019 under clean conditions

This expert opinion is based on the test report L21/0485A.2 dated 17/06/2021.

The virus-inactivating properties of the surface disinfectant Active Anolyte of Elements of Water GmbH against adenovirus type 5 were investigated by a quantitative suspension test according to EN 14476 under clean conditions.

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

The surface disinfectant Active Anolyte was examined undiluted at 20 °C. 30 and 60 seconds were chosen as exposure times. In summary, a virucidal activity against adenovirus type 5 was measured as follows:

**undiluted      30 seconds      clean conditions (0.3 g/l BSA)**

**Dr. Jochen Steinmann**