

DR. JOCHEN STEINMANN
Wiss. techn. Leiter der
MikroLab GmbH

Norderoog 2
D-28259 Bremen

phone: +49 (421) 27819102
fax: +49 (421) 2760283
<http://www.mikrolab-gmbh.de>
E-Mail: info@mikrolab-gmbh.de

MikroLab GmbH, Norderoog 2, D-28259 Bremen

08.12.2013
Dr. St/BB

BODE Chemie GmbH
Postfach 54 07 09

D-22507 Hamburg

**Adenovirus efficacy of Sterillium med in a quantitative suspension test according to
EN 14476:2013 under clean conditions**

EXPERT OPINION

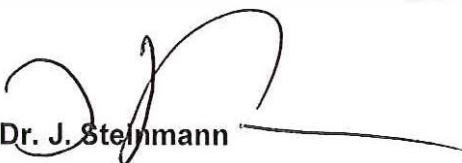
This expert opinion is based on the test report B13ML1613-2AA dated 08.12.2013.

The virus-inactivating properties of the hand disinfectant Sterillium med of BODE Chemie GmbH against adenovirus type 5 were investigated by a quantitative suspension test according to EN 14476:2013 under clean conditions.

According to EN 14476:2013 a disinfectant or a disinfectant solution at a particular concentration is considered as having virus-inactivating properties if within the recommended exposure period the titer is reduced by $\geq 4 \log_{10}$ (inactivation $\geq 99.99 \%$).

Sterillium med was examined undiluted (80.0 %) at 20 °C. 30 and 60 seconds were chosen as exposure times. The hand disinfectant Sterillium med of BODE Chemie GmbH demonstrated effectiveness against adenovirus type 5 undiluted after an exposure time of 30 seconds under clean conditions. Therefore, Sterillium med can be declared as virucidal against adenovirus type 5 as follows:

undiluted 30 seconds


Dr. J. Steinmann