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## **Expert Report**

Bactericidal Activity of **Neuthox** in the Quantitative Suspension Test according to DIN EN 1656:2009 (Phase 2, Step 1)

The surface disinfectant **Neuthox** was tested and evaluated according to DIN EN 1656:2009 "Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in veterinary area - Test method and requirements (phase 2, step 1)". Testing was done according to the scope "general disinfection" at 10 °C test temperature. The test bacteria were *Staphylococcus aureus*, *Enterococcus hirae*, *Proreus vulgaris* and *Pseudomonas aeruginosa*.

According to test report no. L12/062.3 of Dr. Brill + Partner GmbH dated 04/04/2012, the test preparation showed <u>bactericidal activity</u> under organic load of 0.3% albumin.

The requirements of DIN EN 1656:2009 (phase 2, step 1) were fulfilled with the following concentration-time relationship:

Organic load:

0.3% albumin

50.0 %

30 minutes.

Dr. Florian H. H. Brill