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**Efficacy of DENTIRO® Wipes against *Bovine viral diarrhea (BVDV)*, strain NADL, ATCC VR-534 in a quantitative suspension test at 20 °C according to EN14476:2013+A1:2015 (E) under dirty condition**

**EXPERT OPINION**

This expert opinion is based on the test report VX-TR-19-0695 dated 25 February 2019.

The virucidal properties of the disinfectant DENTIRO® Wipes of Oro Clean Chemie AG against *Bovine viral diarrhea (BVDV)*, strain NADL, ATCC VR-534 was investigated by a quantitative suspension test according to EN14476:2013+A1:2015 (E) under dirty condition.

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

DENTIRO® Wipes was examined undiluted\* at 20 °C for the exposure time of 15 seconds and 30 seconds. After the exposure times, the virus reduction exceeded 4  $\log_{10}$ -steps in all assays. Therefore, a virucidal activity against *Bovine viral diarrhea (BVDV)*, strain NADL, ATCC VR-534 was measured as follow:

Dirty condition	Undiluted*	15 seconds
Dirty condition	Undiluted*	30 seconds

Kuala Lumpur, 25 February 2019

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\* The product can only be tested at 80.00 % concentration or less, as some dilution always occurs when test organisms and interfering substance are added.