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Bacoban DL

Virucidal efficacy of Bacoban DL against Polyomavirus SV-40 according to the quantitative Suspensionstest EN 14476:2016/prA2:2016

EXPERT OPINION

The testing of the disinfectant **Bacoban DL** of the company **ROPIMEX R. OPEL GmbH** was carried out according to EN 14476:2016/prA2:2016. The test was performed with **Polyomavirus SV-40** at clean conditions (test report SN 25891 of 2019-02-11).

After a contact time of **60 min** under **clean conditions** with the 80% disinfectant the required virus titer reduction of $\geq 4\lg$ units of **Polyomavirus SV-40** could be observed in cultures of vero cells.

According to EN 14476:2016/prA2:2016 the disinfectant **Bacoban DL** shows efficacy under the following conditions:

Virucidal activity against Polyomavirus SV-40 undiluted / 60 min

Polyomavirus SV40 is taken as a surrogate virus for Human Papillomaviruses (e. g. in the German DVV-Test Guidelines for measuring the virucidal efficacy of Disinfectants). The product can therefore be regarded as to be effective against Human Papillomaviruses under the same application conditions



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