

Table 1: Screening of AntiBak Residual against bovine coronavirus (BCoV) with the large volume plating (LVP)
based on EN 14476 ⇒ dilution: 1: 10000

Product	Conc.	Soil load	Exposure time	Ø Titre virus control (log ₁₀ TCID ₅₀ /ml)	Number of positive wells after titration with the LVP / 96 well plate		Total number of positive wells after titration with the LVP	Virus titre (LVP) (log ₁₀ TCID ₅₀ /ml)	Reduction factor
AntiBak Residual	20,0%	clean	30 s	6,88	0	0	0	2,84	4,04
					0	0			
					0	0			
AntiBak Residual	20,0%	clean	60 s	6,88	0	0	0	2,84	4,04
					0	0			
					0	0			

n.d = not done n.a. = not applicable n.c. = not calculable

Comment: A disinfectant is having virus-inactivating efficacy if a reduction factor of at least $\geq 4 \log_{10}$ (inactivation of $\geq 99.99\%$) can be demonstrated.

clean: 0.3 g/l BSA; dirty: 3.0 g/l BSA + 3.0 ml/l erythrocytes