



Microbiological Efficacy Summary

Testing performed in accordance to European Standard EN 14885:2018

	ORGANISM	TEST NORM	TEST TYPE	CONDITIONS
SPORICIDAL	<i>Bacillus subtilis</i>	EN 13704	Suspension	Clean 1
MYCOBACTERICIDAL	<i>Mycobacterium terrae</i>	EN 14348	Suspension	Clean 1
	<i>Mycobacterium avium</i>			
VIRUCIDAL	Poliovirus Type 1	EN 14476	Suspension	Clean 1 and Dirty 1
	Adenovirus Type 5			
	Murine Norovirus			Clean 1
FUNGICIDAL/ YEASTICIDAL	<i>Candida albicans</i>	EN 13697	Surface	Clean 1
	<i>Aspergillus brasiliensis</i>	EN 13624	Suspension	
	<i>Candida albicans</i>			Clean 1 and Dirty 1
BACTERICIDAL	<i>Pseudomonas aeruginosa</i>	EN 13697	Surface	Clean 1
	<i>Escherichia coli</i>			
	<i>Staphylococcus aureus</i>	EN 14561	Carrier	
	<i>Enterococcus hirae</i>			
	<i>Pseudomonas aeruginosa</i>			
	<i>Staphylococcus aureus</i>	EN 13727	Suspension	Clean 1 and Dirty 1
	<i>Enterococcus hirae</i>			
	<i>Pseudomonas aeruginosa</i>			

	ORGANISM	TEST NORM	TEST TYPE	CONDITIONS
SPORES	<i>Clostridium difficile</i>	EN 13704	Suspension	Clean 1 and Dirty 1
	<i>Bacillus subtilis</i>	EN 14347		Not applicable
	<i>Bacillus cereus</i>			
VIRUSES	Feline calicivirus	EN 14476	Suspension	Dirty 1
FUNGI/YEAST	<i>Candida auris</i>	EN 14562	Carrier	Dirty 2
BACTERIA	Multi-drug resistant <i>Acinetobacter baumannii</i> (MDRAB)	EN 14561	Carrier	Clean 1
	<i>Streptococcus pyogenes</i>			
	Multi-drug resistant <i>Acinetobacter baumannii</i> (MDRAB)	EN 13727	Suspension	
	Vancomycin-resistant Enterococci (VRE) <i>Enterococcus faecium</i>			
	Carbapenemase-resistant Enterobacteriaceae (CRE) <i>Klebsiella pneumoniae</i>			
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)			Clean 1 and Dirty 1	

Clean/Dirty Conditions Key:

Clean 1: 0.3 g/l bovine albumin - **Clean 2:** Aqua bidest

Dirty 1: 3g/l bovine albumin + 3g/l blood erythrocytes - **Dirty 2:** 5% fetal bovine serum