

Tristel FuseTM

for Stella



Microbiological Efficacy Summary

Testing performed in accordance to European Standard EN 14885:2018 and the latest regulatory efficacy requirements for disinfectants used in the medical area

	ORGANISM	TEST NORM	TEST TYPE	CONDITIONS
SPORICIDAL	<i>Bacillus subtilis</i>	EN 17126	Suspension	Clean 1
	<i>Bacillus cereus</i>			
MYCOBACTERICIDAL	<i>Mycobacterium terrae</i>	EN 14563	Carrier	Clean 1
	<i>Mycobacterium avium</i>			
	<i>Mycobacterium terrae</i>	EN 14348	Suspension	
	<i>Mycobacterium avium</i>			
VIRUCIDAL	Adenovirus Type 5	EN 17111	Carrier	Clean 1
	Murine Norovirus			
	Poliovirus Type 1	EN 14476	Suspension	
	Adenovirus Type 5			
	Murine Norovirus			
FUNGICIDAL/ YEASTICIDAL	<i>Candida albicans</i>	EN 14562	Carrier	Clean 1
	<i>Aspergillus brasiliensis</i>	EN 13624	Suspension	
	<i>Candida albicans</i>			
BACTERICIDAL	<i>Staphylococcus aureus</i>	EN 14561	Carrier	Clean 1
	<i>Enterococcus hirae</i>			
	<i>Pseudomonas aeruginosa</i>			
	<i>Staphylococcus aureus</i>	EN 13727	Suspension	Clean 1 and Dirty 3
	<i>Enterococcus hirae</i>			
	<i>Pseudomonas aeruginosa</i>			

	ORGANISM	TEST NORM	TEST TYPE	CONDITIONS
SPORICIDAL	<i>Bacillus subtilis</i>	EN 13704	Suspension	Clean 1
	<i>Bacillus subtilis</i>	EN 14347	Suspension	Not applicable
	<i>Bacillus cereus</i>			
	<i>Clostridium sporogenes</i>	Bespoke testing based on EN 14561 methodology	Carrier	Dirty 1
	<i>Bacillus subtilis</i>			
VIRUSES	Poliovirus Type 1	DWV/RKI	Suspension	Clean 2 and Dirty 2
	Adenovirus Type 5			
	Polyoma virus SV40			
	Vaccinia Virus			
FUNGI/ YEAST	<i>Trichophyton interdigitale</i>	AOAC 955.17	Carrier	Dirty 1
BACTERIA	<i>Klebsiella pneumoniae</i>	EN 14561	Carrier	Clean 1
	Vancomycin Resistant Enterococci (VRE) <i>Enterococcus faecium</i>			
	<i>Escherichia coli</i>	EN 13727	Suspension	

Clean/Dirty Conditions Key:

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

Dirty1: 5% fetal bovine serum/bovine albumin - **Dirty 2:** 10% fetal bovine serum - **Dirty3:** 3g/l bovine albumin + 3g/l blood erythrocytes