



ORGANISM	TEST METHOD	TEST TYPE	CONDITIONS
SPORICIDAL			
<i>Clostridium sporogenes</i>	EN 14561/AOAC 966.04	Carrier	Dirty 1

MYCOBACTERICIDAL/ TUBERCULOCIDAL			
<i>Mycobacterium terrae</i>	EN 14563	Carrier	Dirty 1
<i>Mycobacterium terrae</i>	EN 14348	Suspension	Dirty 1

VIRUCIDAL			
Poliovirus Type 1	ASTM E-1053	Surface without mechanical action	Dirty 1
Herpes Simples Virus (HSV) Type 1			
Poliovirus Type 1	DVV/RKI	Suspension	Clean 2 & Dirty 2
Adenovirus Type 5			
Human Papillomavirus (HPV) (Using Polyomavirus SV40 surrogate)			
Vaccinia Virus			
Poliovirus Type 1	EN 14476	Suspension	Clean 1
Adenovirus Type 5			
Murine Norovirus			
Coronavirus (SARS-CoV-2)*		Dirty 1	

FUNGICIDAL/ YEASTICIDAL			
<i>Candida albicans</i>	EN 14562	Carrier	Dirty 1
<i>Trichophyton interdigitale</i>	AOAC 955.15	Carrier	Dirty 1
<i>Aspergillus brasiliensis</i>	EN 13624	Suspension	Clean 1
<i>Candida albicans</i>			



ORGANISM	TEST METHOD	TEST TYPE	CONDITIONS
BACTERICIDAL			
<i>Staphylococcus aureus</i>	EN 14561	Carrier	Dirty 1
<i>Enterococcus hirae</i>			
<i>Pseudomonas aeruginosa</i>			
<i>Staphylococcus aureus</i>	EN 13727	Suspension	Dirty 1
<i>Enterococcus hirae</i>			
<i>Pseudomonas aeruginosa</i>			

CONDITIONS KEY:

Clean 1: 0.3 g/l Bovine albumin

Clean 2: Aqua bidest

Dirty 1: 5% Blood Serum

Dirty 2: 10% Fetal Calf Serum

*A representative sample of Tristel chlorine dioxide chemistry has been tested following EN14476:2013+A2:2019 at a concentration of 20 parts per million (ppm). Tristel Fuse for Stella has a chlorine dioxide concentration greater than 20 ppm at the point of use.