

Sector	Organism	Method	Dilution for Pass	Log Reduction	Contact Time	
Food	Staph. Aureus	EN 1276	1 : 50*	6.53 (99.9999)	5 mins	
	Ps. Aeruginosa			6.29 (99.9999)		
Industrial, Domestic &	Esch. Coli			6.37 (99.9999)		
	Ent. hiare			6.45 (99.9999)		
Institutional	Ps. Aeruginosa	EN 13697	1 : 50*	6.39 (99.9999)	15 mins	
	Staph. Aureus			6.24 (99.9999)		
	Esch. Coli			6.19 (99.9999)		
	Ent. hiare			6.33 (99.9999)		
	Aspergillus. Niger			5.09 (99.999)		
	Candida albicans	5.14 (99.999)				
	MRSA	Non Standard 7 Day		Surface Test	Refer to certificate of analysis for results	5 mins
	Salmonella enteritidis				Organism count 'O'	
	Esch. Coli	Air Canada			Refer to certificate of analysis for results	N/A
	Enterobacteria					
	Clostridium Difficile	EN13697			3.28 (99.9)	5 mins
	Clostridium Difficile	EN 13704			3.44 (99.9)	2 mins
	Clostridium Perfringens			5.69 (99.999)	5 mins	
	Aspergillus. Niger	EN 1650			4.98 (99.99)	15 mins
	Aspergillus. Niger	EN 1650			4.84 (99.99)	15 mins
Ps. Aeruginosa	EN 1276	1 : 50*	6.60 (99.9999)	5 mins		
Staph. Aureus			6.26 (99.9999)			
Esch. Coli			6.41 (99.9999)			
Ent. hiare			6.45 (99.9999)			
Ps. Aeruginosa	EN 13697		6.84 (99.9999)	15 secs		
Salmonella typhimurium			6.49 (99.9999)	30 secs		
Esch. Coli			6.55 (99.9999)			
MRSA			6.78 (99.9999)			
Listeria Mono			5.23 (99.999)			
Esch. Coli	EN 13697		1 : 250*	5.04 (99.999)	2 mins	
Salmonella typhimurium				5.15 (99.999)		
Listeria Mono				5.10 (99.999)		
MRSA				4.22 (99.99)		
Legionella pneumophila	EN 13623				6.45 (99.9999)	5mins
Legionella pneumophila	EN 13623		1 : 50*	6.45 (99.9999)	5mins	

## Review of Test Data (continued)

Sector	Organism	Method	Dilution for Pass	Log Reduction	Contact Time	
Medical	HIV	Non Standard	1 : 50*	3.70	5 mins	
	Hepatitis C	ASTM 7 Day		4.04		
	Influenza A H1N1	suspension test		4.96		
	SARS			3.90		
	Staph. Aureus	Canadian Method		6.87		
	Esch. Coli			6.39		
	Ps. Aeruginosa			7.30		
	MRSA			6.79		
	VRE			6.82		
	Ps. Aeruginosa	EN 13727		5.32		1 min
	Staph. Aureus		6.53			
	Ent. hiare		6.28			
	Mycobacterium terrae	EN 14348	1 : 50*	6.59	30 mins	
	MRSA	EN 13727		6.09	5 mins	
	MRSA	EN 13727		1 : 250*	5.49	5 mins
	MRSA	EN 13697		1 : 50*	5.68	5 mins
Salmonella typhimurium	EN 13727	6.48				
Avian Flu H5N1	Non-standard	1 : 10*	4.35	N/A		

Veterinary	Feline immunodeficiency	Non Standard	1 : 50*	3.70	5 mins
	Bovine Viral diarrhoea	ASTM 7 Day suspension test		4.04	
	Feline coronavirus			3.90	
	Salmonella cholerae suis	DEFRA general orders test	1 : 25*	N/A	60 mins
	Mycobacterium fortuitum	DEFRA TB orders test	1 : 50*	N/A	60 mins
	Ps. Aeruginosa	EN 14349		5.47	5 mins
	Proteus vulgaris			5.22	
	Staphylococcus aureus			5.28	
	Enterococcus hirae			5.24	
	Mycobacterium fortuitum	EN 14204	6.82		
	Newcastle Disease Virus	DEFRA diseases of poultry		4.35	N/A

\* All STERI-7 concentrates are 1 : 5 so to dilute at  
 1 : 50 for 1 : 250  
 1 : 10 for 1 : 50  
 1 : 5 for 1 : 25  
 1 : 2 for 1 : 10

- Tests carried out using STERI-7 Purple
- Tests carried out using STERI-7 Yellow