

G9 Surface Disinfectant Microbiological Test Dilutions and Contact Times

	Test Organism	Test Standard	Test Type	Standard	Dilution	Log	Contact Time
Spores	Bacillus subtilis	EN13704	Suspension	*Institutional	1:100	PASS > Log 3	60 mins
	Clostridium difficile	EN13704	Suspension	*Institutional	1:100	PASS > Log 3	30 mins
Mycobacteria	Mycobacterium terrae	EN14204	Suspension	Veterinary	1:100	PASS > Log 5	30 mins
	Mycobacterium avium	EN14204	Suspension	Veterinary	1:100	PASS > Log 5	30 mins
Virus	Bovine Entrovirus Type 1, ECBO - Virus ATCC VR-248	EN14675	Suspension	Veterinary	1:100	PASS > Log 4	60 mins
	Bovine Entrovirus Type 1, ECBO - Virus ATCC VR-248	EN14675	Suspension	Veterinary	1:200	PASS > Log 4	60 mins
	Canine Parvovirus	EN14675	Suspension	Veterinary	1:100	PASS > Log 4	30 mins
	Feline Calicivirus	EN14675	Suspension	Veterinary	1:100	PASS > Log 4	60 mins
	Adenovirus 5	EN14476	Suspension	Medical	1:100	PASS > Log 4	30 mins
	Murine Norovirus	EN14476	Suspension	Medical	1:100	PASS > Log 4	30 mins
	Canine Parvovirus	EN14476	Suspension	Medical	1:100	PASS > Log 4	5 mins
	Feline Calicivirus	EN14476	Suspension	Medical	1:100	PASS > Log 4	10 mins
Fungi	Aspergillus brasiliensis	EN16438	Surface Carrier	Veterinary	1:100	PASS > Log 4	30 mins
	Aspergillus brasiliensis	EN1657	Suspension	Veterinary	1:100	PASS > Log 4	30 mins
	Microsporium canis	EN1657	Suspension	Veterinary	1:100	PASS > Log 5	30 mins
	Trichophyton mentagrophytes	EN1657	Suspension	Veterinary	1:100	PASS > Log 5	30 mins
Yeasts	Candida albicans	EN16438	Surface Carrier	Veterinary	1:100	PASS > Log 4	5 mins
	Candida albicans	EN1657	Suspension	Veterinary	1:100	PASS > Log 4	5 mins
Bacteria	Pseudomonas aeruginosa	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Staphylococcus aureas	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Methicillin-resistant Staphylococcus aureus	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Methicillin-resistant Staphylococcus pseudintermedius	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Methicillin-resistant Staphylococcus epidermidis	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Escherichia coli	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Enterococcus hirae	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Bordetella bronchiseptica	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Campylobacter jejuni	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Salmonella typhimurium	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Proteus vulgaris	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Listeria Monocytogenes	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Rhodococcus equi	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Streptococcus equi	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Acinetobacter baumannii	EN1656	Suspension	Veterinary	1:100	PASS > Log 5	5 mins
	Pseudomonas aeruginosa	EN14349	Surface Carrier	Veterinary	1:100	PASS > Log 4	5 mins
	Staphylococcus aureas	EN14349	Surface Carrier	Veterinary	1:100	PASS > Log 4	5 mins
	Enterococcus hirae	EN14349	Surface Carrier	Veterinary	1:100	PASS > Log 4	5 mins
	Proteus vulgaris	EN14349	Surface Carrier	Veterinary	1:100	PASS > Log 4	5 mins

* no current veterinary test standard