

clinell[®]

Universal efficacy data⁺

Bacteria	Test	Log reduction	Contact time	Condition
<i>Acinetobacter baumannii</i>	EN 13727	5.52	10 seconds	Dirty + Erythrocytes
	EN 13727	5.36	1 minute	Dirty + Erythrocytes
	EN 16615	5.98	2 minutes	Dirty + Erythrocytes
<i>Burkholderia cepacia</i>	EN 13727	5.40	10 seconds	Dirty + Erythrocytes
<i>Enterococcus faecalis</i>	EN 13727	5.42	10 seconds	Dirty + Erythrocytes
	EN 16615	5.77	2 minutes	Dirty + Erythrocytes
<i>Enterococcus faecium</i>	EN 13727	5.23	10 seconds	Dirty + Erythrocytes
<i>Enterococcus hirae</i>	EN 13697	5.01	2 minutes	Dirty + Erythrocytes
	EN 13727	5.00	10 seconds	Dirty + Erythrocytes
	EN 16615	5.74	10 seconds	Dirty + Erythrocytes
<i>Escherichia coli</i> K12	EN 13727	5.08	10 seconds	Dirty + Erythrocytes
<i>Klebsiella pneumoniae</i>	EN 13727	5.48	10 seconds	Dirty + Erythrocytes
<i>Klebsiella pneumoniae</i> (CPE)	EN 13727	5.28	10 seconds	Dirty + Erythrocytes
<i>Klebsiella pneumoniae</i> (ESBL)	EN 16615	5.25	2 minutes	Dirty + Erythrocytes
<i>Legionella pneumophila</i>	EN 13727	5.38	1 minute	Dirty + Erythrocytes
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	EN 13727	5.07	10 seconds	Dirty + Erythrocytes
	EN 13727	6.00	1 minute	Dirty + Erythrocytes
	EN 16615	6.03	2 minutes	Dirty + Erythrocytes
<i>Pseudomonas aeruginosa</i>	EN 13697	5.16	2 minutes	Dirty + Erythrocytes
	EN 13727	5.00	10 seconds	Dirty + Erythrocytes
	EN 16615	6.20	10 seconds	Dirty + Erythrocytes
<i>Salmonella typhimurium</i>	EN 13727	5.24	1 minute	Dirty + Erythrocytes
<i>Serratia marsescens</i>	EN 13727	5.29	10 seconds	Dirty + Erythrocytes
<i>Staphylococcus aureus</i>	EN 13697	4.17	5 minutes	Dirty + Erythrocytes
	EN 13727	5.00	10 seconds	Dirty + Erythrocytes
	EN 16615	6.01	10 seconds	Dirty + Erythrocytes

Bacteria continued	Test	Log reduction	Contact time	Condition
<i>Staphylococcus capitis</i>	EN 13727	5.08	10 seconds	Dirty + Erythrocytes
Vancomycin resistant <i>Enterococcus faecium</i> (VRE)	EN 13727	5.38	10 seconds	Dirty + Erythrocytes
Vancomycin resistant <i>Enterococci</i> (VRE)	EN 13727	6.00	1 minute	Dirty + Erythrocytes
	EN 16615	5.97	2 minutes	Dirty + Erythrocytes

Fungi	Test	Log reduction	Contact time	Condition
<i>Aspergillus brasiliensis</i>	EN 13697	3.48	15 minutes	Dirty

Mycobacteria	Test	Log reduction	Contact time	Condition
<i>Mycobacterium bovis</i>	EN 14348	6.10	2 minutes	Dirty + Erythrocytes

Virus	Test	Log reduction	Contact time	Condition
Adenovirus	EN 14476	5.82	1 minute	Dirty + Erythrocytes
Hepatitis B	ASTM E1052	3.75	1 minute	Clean
Hepatitis C	EN 14476	5.67	1 minute	Dirty + Erythrocytes
Herpes simplex type 1	ASTM E1053	5.08	2 minutes	Dirty
HIV	EN 14476	4.33	30 seconds	Dirty + Erythrocytes
Influenza H1N1 (Swine flu)	EN 14476	4.00	2 minutes	Dirty + Erythrocytes
Influenza H3N2	EN 14476	4.00	2 minutes	Dirty + Erythrocytes
Influenza H5N1	EN 14476	5.58	30 seconds	Dirty + Erythrocytes
Measles (Canine distemper virus)	EN 14476	5.83	1 minute	Dirty + Erythrocytes
MERS-CoV	EN 14476	4.22	1 minute	Dirty + Erythrocytes
Mumps (Rubulavirus)	EN 14476	5.24	1 minute	Dirty + Erythrocytes
Murine coronavirus	EN 14476	4.75	30 seconds	Dirty + Erythrocytes
Murine hepatitis virus	EN 14476	4.17	30 seconds	Dirty + Erythrocytes
Norovirus	EN 14476	4.00	1 minute	Dirty + Erythrocytes
Rotavirus	EN 14476	4.04	1 minute	Dirty + Erythrocytes
SARS-CoV-2	EN 14476	4.53	30 seconds	Dirty + Erythrocytes

Virus continued	Test	Log reduction	Contact time	Condition
Vaccinia virus	EN 14476	4.00	15 seconds	Dirty + Erythrocytes
	EN 16615	4.38	1 minute	Dirty + Erythrocytes
	EN 16777	5.74	15 seconds	Dirty + Erythrocytes

Yeast	Test	Log reduction	Contact time	Condition
Candida albicans	EN 13624	4.00	1 minute	Dirty + Erythrocytes
	EN 16615	5.45	10 seconds	Dirty + Erythrocytes
Candida albicans	EN 13624	4.00	1 minute	Dirty + Erythrocytes
Candida auris Japanese clade	EN 13624	4.11	10 seconds	Dirty + Erythrocytes
	EN 13624	4.38	1 minute	Dirty + Erythrocytes
Candida auris South African clade	EN 13624	4.08	1 minute	Dirty + Erythrocytes
Candida auris South Korean clade	EN 13624	4.50	1 minute	Dirty + Erythrocytes

Veterinary Organism	Test	Log reduction	Contact time	Condition
Bordetella bronchiseptica	EN 1656	5.50	1 minute	Clean and Dirty
Candida albicans	EN 1657	4.28	1 minute	Clean and Dirty
Enterococcus hirae	EN 1656	5.23	1 minute	Clean and Dirty
Leptospira interrogans	EN 1656	5.18	1 minute	Dirty
Methicillin-resistant Staphylococcus pseudintermedius	EN 1656	5.00	1 minute	Dirty
Proteus vulgaris	EN 1656	5.38	1 minute	Clean and Dirty
Pseudomonas aeruginosa	EN 13697	5.16	2 minutes	Dirty + Erythrocytes
	EN 13727	5.00	10 seconds	Dirty + Erythrocytes
	EN 16615	6.20	10 seconds	Dirty + Erythrocytes
Staphylococcus aureus	EN 13697	4.17	5 minutes	Dirty + Erythrocytes
	EN 13727	5.00	10 seconds	Dirty + Erythrocytes
	EN 16615	6.01	10 seconds	Dirty + Erythrocytes

JBN220782