



Aerisa Model 8000 and AerBar Technology Efficacy Testing

A series of tests were performed at various accredited laboratories to show the removal rates on various pathogens with the bipolar technologies utilized in Aerisa's model 8000 product (Brush type) and the AerBar (Needle point).



Pathogen	Type	Removal Rate	3rd Party Testing Organization	Year Tested
Escherichia Coli	Bacteria	99.43%	EMSL Analytical, USA & Istanbul University, Turkey	2011
MRSA	Bacteria	99.47%	EMSL Analytical, USA	2011
Staphylococcus Aureus	Bacteria	91.50%	EMSL Analytical, USA	2011
Pseudomonas Aeruginosa	Bacteria	99.90%	Istanbul University, Turkey	2011
Influenza H1N1	Virus	86.60%	Kitasato Research Center, Japan	2011
Candida Albicans	Mold/Fungus	32.27%	EMSL Analytical, USA	2011
Aspergillus Niger	Mold/Fungus	97.14%	EMSL Analytical, USA	2011
Dichobotrys Abundans	Mold/Fungus	90.00%	Prof. Joseph F. Boatman, USA	2006
Penicillium	Mold/Fungus	95.00%	Prof. Joseph F. Boatman, USA	2006
Cladosporium Cladosporioides	Mold/Fungus	97.69%	EMSL Analytical, USA	2011
Bacillus Subtilis var Niger	Spore	89.30%	Istanbul University, Turkey	2011