

## Certificate of Analysis



EMSL Analytical, Ltd.

*Bipolar Ionization System STERIONIZER™ from Filt-Air Ltd.*

### Analytical Testing Results for STERIONIZER™

Microbial efficacy testing was conducted on STERIONIZER™ to assess its abilities to disinfect (kill) bacteria, fungi and yeast in the air.

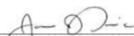
Testing consisted of aerosolizing the selected microorganisms in a test chamber, followed by exposure to the STERIONIZER™ at different time intervals.

### Test Results

After 120 minutes exposure	Reduction in %
<i>E. coli</i>	99.43%
<i>C. cladosporioides</i>	97.69%
<i>A. niger</i>	97.14%
<i>S. aureus</i>	81.67%
<i>C. albicans</i>	36.27%

### Conclusion

The STERIONIZER™ demonstrated both efficacy and ability to reduce bacteria and fungi in the air.

  
Jason Dobranic, Ph.D.  
National Director of Microbiology