

## 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) Staphylococcus aureus MRSA, 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

<i>Exposure in time</i>	<i>Reduction in %</i>
<i>1 min.</i>	<i>76.30%</i>
<i>5 min.</i>	<i>74.22%</i>
<i>15 min.</i>	<i>48.63%</i>
<i>30 min.</i>	<i>99.75%</i>
<i>60 min.</i>	<i>99.47%</i>

### Conclusion

The STERIONIZER™ demonstrated both efficacy and ability to reduce bacteria Staphylococcus aureus MRSA in the air.

Farbod Nekouei, M.S., Laboratory Manager  
or Other Approved Signatory