

Aerosol Research and Engineering Laboratories Inc.

Certificate of Analysis

This certificate of analysis is for testing completed using the **Tadiran Air Care**. The testing certifies that the Tadiran Air Care shows high efficacy at reduction of aerosolized **Aspergillus Niger** in a test chamber.

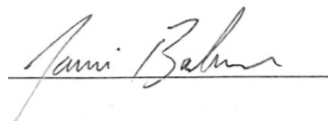
Testing Results

Average NET Percent Reduction of Bioaerosols by Tadiran Air Care

Bioaerosol Type	Species (gram, description)	Trial #	% Reduction			
			30 Minutes	60 Minutes	90 Minutes	120 Minutes
Mold Spore	<i>Aspergillus Niger</i>	1	70.090%	93.966%	98.759%	99.034%
Mold Spore	<i>Aspergillus Niger</i>	2	80.978%	90.764%	98.000%	98.833%
Mold Spore	<i>Aspergillus Niger</i>	3	58.696%	82.917%	N/A	N/A
Mold Spore	<i>Aspergillus Niger</i>	Average	69.92%	89.22%	98.379%	98.93%

Conclusion

The Tadiran Air Care demonstrated efficacy to reduce A. Niger mold spores in the air.



Jamie Balarashti
Study Director
ARE Labs, Inc.

January 6th 2020
Date

AEROSOL
Research and Engineering
Laboratories