

# Certificate of Analysis



## Kitasato Research Center for Environmental Science

*Bipolar Ionization System Plasma Air*

### Analytical Testing Results for Plasma PA7000 Mini-Ioniser

Viral efficacy testing was conducted on Plasma Air to assess its abilities to remove influenza virus in the air.

Testing consisted of aerosolizing the influenza virus in a test chamber, followed by exposure to the Plasma PA7000 Mini-Ioniser at different time intervals.

### Test Results

Operating time	Reduction in %
After 30 minutes exposure	92
After 60 minutes exposure	> 98.92

### Conclusion

The Plasma Air BAR demonstrated efficacy to reduce virus in the air.

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