



Destroys Viruses

99.4% effective at reducing MS2 virus in the air. MS2 bacteriophage is a FDA recognized proxy virus of SARS-CoV-2, the virus that causes COVID-19.

58% effective at reducing SARS-CoV-2 on surfaces despite high levels of fresh air being introduced in a large room. SARS-CoV-2, the virus that causes COVID-19, was placed on plates 10 feet away from the device despite being challenged with 6 full outdoor air changes during the one hour length of the study.

[See Virus Aerosol Lab Report](#)

[See Virus Surface Lab Report](#)



Stops Mold Growth

95.1% effective against dangerous Aspergillus brasiliensis mold spores in the air. Aspergillus brasiliensis is a black mold endospore that causes allergic reactions and is surrogate for Toxic Black Mold, Dark Grey Mold and other species of allergy causing molds.

99.75% effective against Candida albicans mold spores on surfaces.

Plates with the live Candida albicans mold spores were placed over 8 feet away from the device during this 8-hour test following EN 17272 standards.

[See Mold Aerosol Lab Report](#)

[See Mold Surface Lab Report](#)



Deactivates Bacteria

99.7% effective against dangerous bacteria Methicillin-Resistant Staphylococcus epidermis in the air. MSRE is an FDA recognized surrogate for MRSA, Strep pneumoniae and Strep pyogenes that cause deadly infections.

95% effective against dangerous bacteria Staphylococcus aureus on surfaces.

Staphylococcus aureus is an FDA recognized surrogate for MRSA, Strep. pneumoniae and Strep. pyogenes that cause deadly infections. Plates with the live bacteria were placed over 8 feet away from the device during this 8-hour test following EN 17272 standards.

[See Bacteria Aerosol Lab Report](#)

[See Bacteria Surface Lab Report](#)

Puraclenz is certified safe to use.

Unlike many other ionic purifiers, **Puraclenz is zero ozone certified** and proven by independent laboratory tests to not create VOC byproducts including formaldehyde and ultrafine particles. It's safe to use continuously around people and animals. More than 40 years of peer reviewed studies have been performed on PCO technology by third-party independent labs and universities to deactivate pathogens.



UL2998 – Zero Ozone Emissions Certification

[See UL2998 Certificate](#)

Meets California ozone emissions
limit: CARB certified

CARB (California Air Regulation Board)

Listed under EO#21-214, EO#21-430 and EO#21-561



All Puraclenz products are produced in an EPA-registered facility and comply with FIFRA requirements.

Creates no harmful byproducts

Independent lab tests prove a P3000 unit produces no harmful byproducts when reducing VOC's Formaldehyde, Toluene and D-limonene in a large 30m³ chamber test.

[See VOC Test Report](#)



ETL-US Listed conforming to UL507 safety standards

[See UL507 Certificate](#)



FCC compliance (CFR 47, FCC Part 15, Subpart B)



RoHS and California Proposition 65

Free from lead, cadmium and phthalates.