

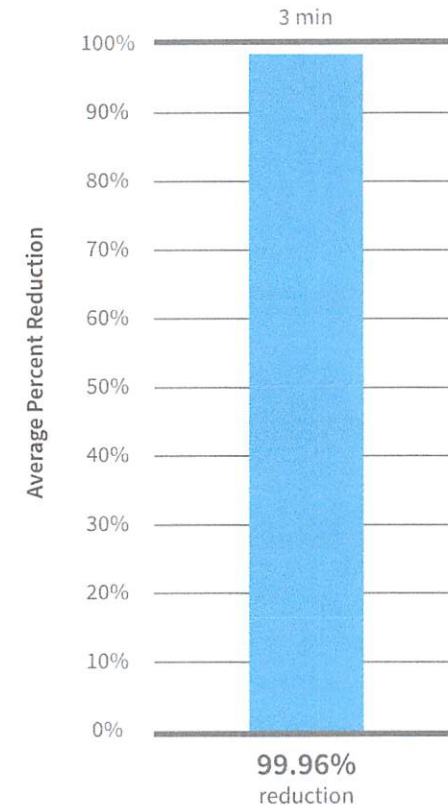
# ACTIVEPURE TECHNOLOGY® RAPIDLY ELIMINATES 99.9% OF AIRBORNE SARS-COV-2 VIRUS IN FDA-COMPLIANT MILITARY LAB TESTS

- ActivePure Technology eliminated over 99.9% of highly concentrated “live” airborne SARS-CoV-2 virus in just 3 minutes
- Lab testing was conducted by one of the world’s top biosafety testing facilities, the University of Texas Medical Branch (UTMB), which primarily tests for the U.S. Military and the Centers for Disease Control (CDC)
- Tests were done in triplicate, according to FDA guidelines and protocols. Live SARS-CoV-2 virus was sprayed into a test chamber at extremely high concentrations (7+ logs, or over 10 million particles per milliliter)
- Within 3 minutes, the ActivePure Technology reduced the concentration of the virus to no more than 1.6 logs, a reduction of 99.96%

***“These results demonstrate the effectiveness of the technology”***

– Dr. William S. Lawrence, PhD  
Director of the Aerobiology Services Division  
UTMB’s Galveston National Laboratory

Test Results for ActivePure®  
SARS-CoV-2 (COVID 19) in the Air



% Reductions measured incrementally over natural degradation of SARS-CoV-2. Outside of control group - over 99.9% reduction of SARS-CoV-2.



# VERIFICATION OF THE EFFECTIVENESS OF ACTIVEPURE® TECHNOLOGY IN DECONTAMINATION OF SARS-COV-2 ON SURFACES



## Preface

This final report was prepared at MRIGlobal (MRIGlobal) for the work performed under MRIGlobal Task No. 311624.01.001, "Verification of the Effectiveness of ActivePure® Technology in Decontamination of SARS-CoV-2"

Test devices were supplied to MRIGlobal by Aerus, LLC for the conduct of the program. The experimental phase of this task was initiated by MRIGlobal on May 18, 2020 and ended on June 19, 2020.

The Study Director of the program was Rick Tuttle. Execution of the study was assisted by Carl Gelhaus, Ph.D., Luca Popescu, Ph.D., Kristen Solocinski, Ph.D., Sam Humphries, and managed by William Sosna.

The studies were performed in compliance with MRIGlobal QA procedures. All operations pertaining to this study, unless specifically defined in this protocol, were performed according to the Standard Operating Procedures of MRIGlobal or approved laboratory procedures, and any deviations were documented.



MRIGLOBAL

*Richard Tuttle*  
Rick Tuttle  
Study Director

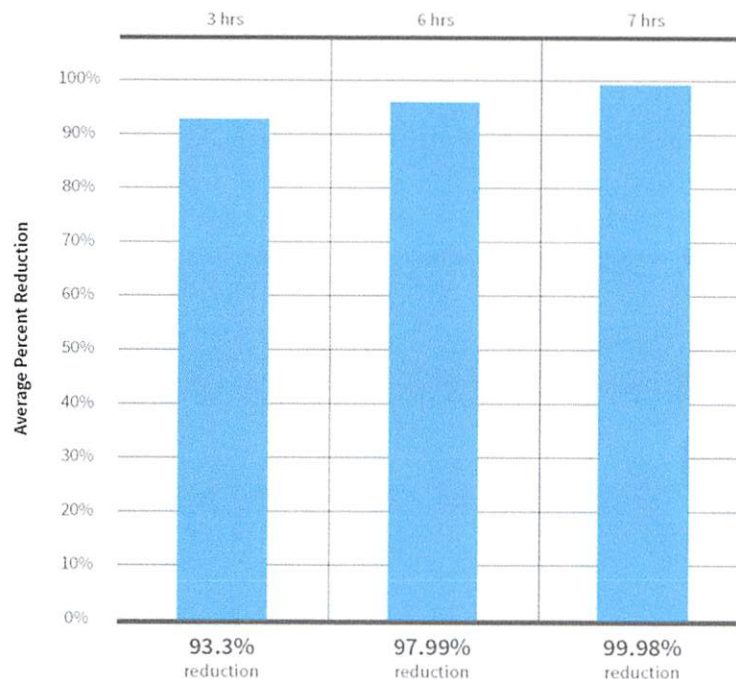
Approved by:

*Ed Sistrunk*

Ed Sistrunk  
Division Director  
Medical Countermeasures

July 15, 2020

Test Results for ActivePure® SARS-CoV-2 on Surfaces



% Reductions measured incrementally over natural degradation of SARS-CoV-2. Outside of control group - over 99.9% reduction of SARS-CoV-2.



## WHY IS ACTIVEPURE (AIR SCRUBBER TECHNOLOGY) UNIQUE?

1. FDA Certified Lab Testing for air and surfaces
2. Proven (FDA Certified Lab Testing) to reduce SARS-CoV-2 virus (COVID-19) for air and surfaces
3. FDA Certified Military Lab Test (Lab does testing for CDC) showed 99.96% reduction of SARS-CoV-2 virus (COVID-19) in 3 minutes (ask for test details)
4. NASA based technology
5. Clinical trial administered by Cleveland Clinic - up to 86,000 patients involved
6. Ozone free available
7. The best video book in the industry

