



SOLARIX Disinfection Rates

The Acuva™ SOLARIX disinfects > 99.97% of SARS-CoV-2 validated by InterTek and CUBRC INC, Buffalo, New York — A Biosafety Level 3 laboratory facility certified by the Centers for Disease Control (CDC).

Microorganism	Type	16 mJ/cm ²
SARS-CoV-2	Virus	> 99.97
Human CoV 229E	Virus	> 99.9%
SARS-CoV-1	Virus	> 99.9%
Hepatitis A	Virus	> 99.9%
Infuenza	Virus	> 99.9%
Polivirus	Virus	> 99.9%
Rotavirus	Virus	> 99%
MERS-CoV	Virus	> 99.9%
Murine Hepatitis CoV	Virus	> 99.9%
Acinetobacter	Bacteria	> 99.99%
Bacillus subtilis	Bacteria	> 99%
Escherichia coli	Bacteria	> 99.99%
Legionella	Bacteria	> 99.99%
Listeria monocytogenes	Bacteria	> 90%
Pseudomonas aeruginosa	Bacteria	> 99.99%
Salmonella typhimurium	Bacteria	> 99.99%
Staphylococcus aureus	Bacteria	> 99.9%
Mycoplasma	Bacteria	> 99.99%