

Disinfection	Use Method	Study Conclusion
Gram Negative Bacteria		
Acinetobacter baumannii ATCC 19606	AOAC Use-Dilution	Disinfection
Pseudomonas aeruginosa ATCC 15442	AOAC Use-Dilution	Disinfection
Legionella pneumophila ATCC 33153	AOAC Use-Dilution	Disinfection
Salmonella enterica ATCC 10708	AOAC Use-Dilution	Disinfection
Klebsiella pneumoniae (NDM-1) ATCC BAA-2146	AOAC Use-Dilution	Disinfection
Escherichia coli ATCC 11229	AOAC Use-Dilution	Disinfection
Bordetella bronchiseptica ATCC 10580	AOAC Use-Dilution	Disinfection
Gram Positive Bacteria		
Staphylococcus aureus MRSA ATCC 33592	AOAC Use-Dilution	Disinfection
Staphylococcus aureus ATCC 6538	AOAC Use-Dilution	Disinfection
Listeria monocytogenes ATCC 15313	AOAC Use-Dilution	Disinfection
Mycobacterium bovis- BCG	AOAC Use-Dilution	Disinfection
Enveloped Viruses	Use Method	Study Conclusion
Swine Influenza (H1N1) Virus**	Virucidal Efficacy	Complete inactivation
Respiratory Syncytial Virus**	Virucidal Efficacy	Complete inactivation
Influenza B Virus**	Virucidal Efficacy	Complete inactivation
Hepatitis A Virus**	Virucidal Efficacy	Complete inactivation
Hepatitis B Virus**	Virucidal Efficacy	Complete inactivation
Hepatitis C Virus**	Virucidal Efficacy	Complete inactivation
Human Immunodeficiency Virus (HIV Type 1)**	Virucidal Efficacy	Complete inactivation

Hantavirus (Prospect Hill Virus) University of Ontario**	Virucidal Efficacy	Complete inactivation	
Canine Distemper Virus, Strain Snyder Hill, ATCC VR**	Virucidal Efficacy	Complete inactivation	
Felid Herpesvirus 1, Strain C-27, ATCC VR-636**	Virucidal Efficacy	Complete inactivation	
Feline coronavirus, Strain WSU 79-1683, ATCC VR-989**	Virucidal Efficacy	Complete inactivation	
Canine coronavirus, Strain 1-71, ATCC VR-809**	Virucidal Efficacy	Complete inactivation	
Non-Enveloped Viruses			
	Use Method	Study Conclusion	
Rotavirus**	Virucidal Efficacy	Complete inactivation	
Norovirus Feline Calicivirus**	Virucidal Efficacy	Complete inactivation	
Murine Norovirus (MNV-1)**	Virucidal Efficacy	Complete inactivation	
Adenovirus 1, Strain Adenoid 71, ATCC VR-1**	Virucidal Efficacy	Complete inactivation	
Canine Parvovirus, Strain Cornell-780916, ATCC VR-2016**	Virucidal Efficacy	Complete inactivation	
Canine adenovirus 1, Strain Utrecht, ATCC VR-293**	Virucidal Efficacy	Complete inactivation	
Food Contact Sanitizer			
	Dilution Rate: 9:1	Use Method	Study Conclusion
Escherichia coli ATCC 11229		AOAC Food Contact Sanitization	99.999 Kill (no rinse required)
Staphylococcus aureus ATCC 33592		AOAC Food Contact Sanitization	99.999 Kill (no rinse required)
Carpet Sanitizer			
	Dilution Rate: 5:1	Use Method	Study Conclusion
Staphylococcus aureus ATCC 6538		DIS/TSS-8 Carpet Sanitizer	99.9 Carpet Sanitizer
Enterbacter aerogenes ATCC 13048		DIS/TSS-8 Carpet Sanitizer	99.9 Carpet Sanitizer
Soft Surface Sanitizer			
	Use Method	Study Conclusion	
Staphylococcus aureus ATCC 6538	Soft Surface Sanitization	Sanitization	
Enterbacter aerogenes ATCC 13048	Soft Surface Sanitization	Sanitization	
Fungi on Surface			
	Use Method	Study Conclusion	
Aspergillus niger ATCC 6275	Mildewstat	> 4 weeks protection	

Trichophyton rubrum ATCC MYA	Fungicide	No germination of spores
Trichophyton mentagrophytes ATCC 9533	Fungicide	No germination of spores

Not EPA approved organisms

Stachybotrus Chartarum	Sporicidal Viability	No germination of spores
Aspergillus Fumigatus	Sporicidal Viability	No germination of spores
Alternaria Alternata	Sporicidal Viability	No germination of spores
Penicillum sp	Sporicidal Viability	No germination of spores