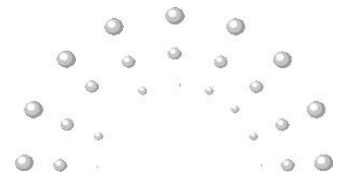
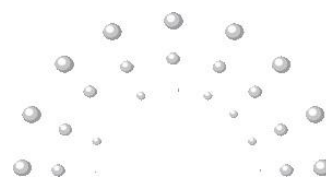


## H<sub>2</sub>O<sub>2</sub> room disinfection: Scientific documents and test reports

Expert / Institution	Category	Title	Microbiological field	Year
Institute Schwarzkopf, PD Dr. A.	Expert opinion	Validation of the aHP disinfection system DiosolGenerator in the production of pharmaceuticals and non-sterile medical products	Pharma GMP cleanrooms	2018
Institute Schwarzkopf, PD Dr. A.	Expert opinion	Validation of the aHP disinfection system DiosolGenerator in SPF areas of animal breeding and animal science	Animal Science / SPF areas	2018
Institute Schwarzkopf, PD Dr. A.	Disinfection handbook	Handbook for disinfection of emergency vehicles (rescue service and vehicles of fire department) by nebulizing or fogging of hydrogen peroxide	Ambulance vehicles	2018
Institute Schwarzkopf, PD Dr. A.	Disinfection handbook	Hygiene concept for infection protection of judicial officers and policemen	Police and prison	2018
Institute Schwarzkopf, PD Dr. A.	Expert opinion	Validation of the aHP disinfection system DiosolGenerator regarding sporicidal disinfection	Spores	2018
Institute Schwarzkopf, PD Dr. A.	Expert opinion	Advantages of hydrogen peroxide based room decontamination in comparison with classical room disinfection using formaldehyde	H <sub>2</sub> O <sub>2</sub> disinfection versus Formaldehyde	2018
Institute Schwarzkopf, PD Dr. A.	Expert opinion	Using the aHP disinfection system DiosolGenerator in food production, main focus meat processing	Meat processing	2017
Institute Schwarzkopf, PD Dr. A.	Validation	Validation of the aHP disinfection system DiosolGenerator in hospital hygiene	Hospital hygiene	2014

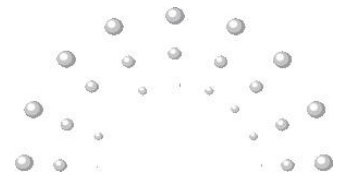


<b>Institute Schwarzkopf, PD Dr. A.</b>	Expert opinion	Toxicity of the aHP disinfection system DiosolGenerator	Toxicity	2014
<b>University medicine Göttingen, Dr. U. Schmelz</b>	Expert certificate	Microbiological and chemical validation of a H <sub>2</sub> O <sub>2</sub> - disinfection chamber through aerosol disinfection	Spores: Geobacillus atrophaeus	2014
<b>MEDUCOMP GmbH</b>	Expert report	Validation of aerosol disinfection using DioFog- Controller bio indicators	Bacteriology	2014
<b>University medicine Göttingen, Dr. U. Schmelz</b>	Expert report	Determination of the microbiological inactivation performance of the DIOSOL disinfection method against Mycobacterium terrae and Mycobacterium tuberculosis in the quantitative suspension test with practical germ carriers	Mycobacteriology, Tuberkulose	2013
<b>University medicine Göttingen, Dr. U. Schmelz</b>	Expert report	Determination of the microbiological inactivation performance of the DIOSOL disinfection method in the quantitative suspension test with practical germ carriers	Bacteriology, Mycology	2013
<b>University medicine Göttingen, Dr. U. Schmelz</b>	Test report - Expert statement	Determination of faecal contamination, total count and number of bacteria and fungus-related number on contact samples of a rescue vehicle at municipal fire brigade Hannover H2535 – Condition before and after disinfection with the DIOSOL - method	Bacteriology, Mycology	2013
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Field study report	Expert opinion regarding the efficiency of an aerosol disinfection method based on “in vitro” and in field study collected data	Bacteriology, Mycology	2012
<b>Mikrolab Bremen, Dr. J. Steinmann</b>	Expert report	MNV efficacy of the DiosolGenerator PROTEC (as a surrogate for human noroviruses) following the NF T 72-281	Virology	2012
<b>Institute Schwarzkopf, PD Dr. A.</b>	Expert opinion	DioProtection: Effect on mycobacteria	Mycobacteria	2012



<b>Schwarzkopf</b>				
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	Sporicidal efficacy of the DiosolGenerator	Sporicidal disinfection	2012
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	DioProtection: Effect on animal pathogenic viruses	Virology	2012
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	DioProtection: Compatibility with manual wipe disinfection	Microbiology in general	2012
<b>Dermatest, Dr. W. Voss</b>	Expert report	Diosol-3: Dermatological test on humans	Dermatology	2011
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	DioProtection: Aerosol disinfection without previous manual disinfection	Microbiology in general	2010
<b>PD Dr. A. Schwarzkopf, Dr. W. Ebner</b>	Field study	Field study (MRSA) in a in a renowned nursing home in Hamburg	Bacteriology (MRSA), Mycology	2010
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	Clostridium difficile (antibiotic-associated colitis)	Bacteriology, sporicidal disinfection	2009
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	Efficacy of DioProtection against influenza viruses and swine flu	Virology	2009
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	Efficacy of Diosol in the presence of grease	Microbiology in general	2009
<b>Institute Schwarzkopf, PD Dr. A. Schwarzkopf</b>	Expert opinion	Does the aerosol disinfection with DioProtection <sup>1</sup> meet the demands of a practical surface disinfection?	Microbiology in general	2009
<b>Bionovis hygiene institute, Dr. R. Käflein</b>	Expert report	Remanence effect of SeptProtectol	Microbiology	2009
<b>Bionovis hygiene</b>	Expert report	Expert report regarding the efficacy of room	Microbiology	2007

<sup>1</sup>SeptProtectol equals Diosol



<b>institute, Dr. R. Käflein</b>		decontaminations with the SeptProtector <sup>2</sup> in combination with SeptProtectol		
<b>Bionovis hygiene institute, Dr. R. Käflein</b>	Expert report	Expert report regarding the efficacy of room decontaminations focusing on lower sides of surfaces with the SeptProtector	Microbiology	2007
<b>Bionovis hygiene institute, Dr. R. Käflein</b>	Expert report	Expert report regarding the efficacy of room decontaminations with the SeptProtector in combination with SeptProtectol focusing on opened drawers	Microbiology	2007
<b>Bionovis hygiene institute, Dr. R. Käflein</b>	Expert report	Expert report regarding the efficacy of room decontaminations with the SeptProtector in combination with SeptProtectol focusing on tight and other hard-to-reach spaces	Microbiology	2007
<b>Institute for hospital hygiene and infection control GbR, Dr. B. Wille</b>	Expert report	Expert report for chemical surface disinfection (manual wipe disinfection) with SeptProtectol	Microbiology	2006

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<sup>2</sup>SeptProtector equals DiosolGenerator