



Organisms against which Goldshield has proven effective.

Bacteria

Acinetobacter calcoaceticus1
 Bacillus cereus
 Bacillus subtilis
 Brucella abortus
 Brucella suis
 Brucella canis
 Burkholderia cepacia,
 Citrobacter diversus1
 Clostridium difficile
 Clostridium perfringens
 Corynebacterium bovis
 Enterobacter agglomerans1
 Enterococcus faecalis (ATCC 51299)
 Escherichia coli ATCC 23266
 Escherichia coli1
 Haemophilus suis
 Haemophilus influenzae
 Klebsiella pneumoniae ATCC 4352
 Lactobacillus casei
 Leuconostoc lactis
 Listeria monocytogenes
 Methicillin Resistant Staphylococcus Aureus (MRSA)
 Micrococcus sp.
 Mycobacterium smegmatis
 Mycobacterium tuberculosis
 Propionibacterium acnes
 Proteus mirabilis
 Proteus mirabilis1
 Proteus vulgaris
 Pseudomonas aeruginosa
 Pseudomonas aeruginosa PRD-10
 Pseudomonas aeruginosa1
 Pseudomonas cepacia
 Pseudomonas fluorescens
 Salmonella choleraesuis
 Salmonella typhosa
 Staphylococcus aureus (non-pigmented)1
 Staphylococcus aureus(pigmented)1
 Staphylococcus epidermidis1
 Streptococcus faecalis
 Streptococcus mutans
 Vancomycin Resistant Enterococci (VRE)
 Xanthomonas campestris

1. Clinical isolates

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 Brucella suis
 Brucella canis

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 Xanthomonas campestris

Fungi

Aspergillus niger
 Aspergillus flavus
 Aspergillus fumigatus
 Aspergillus terreus
 Aspergillus versicolor
 Aureobasidium pullulans
 Chaetomium globosum
 Cladosporium herbarum
 Fusarium nigrum
 Fusarium solani
 Gliocladium roseum
 Mucor sp.
 Oospora lactis
 Penicillium albicans
 Penicillium chrysogenum
 Penicillium citrinum
 Penicillium elegans
 Penicillium funiculosum
 Penicillium humicola
 Penicillium notatum
 Penicillium variabile
 Rhizopus nigricans
 Stachybotrys chartarum
 Trichoderma flavus
 Tricophyton interdigitalie
 Tricophyton mentagrophytes

Algae

Anabaena cylindrica B-1446-1C
 Chlorella vulgaris
 Gonium sp. LB 9c
 Oscillatoria borneti LB143
 Pleurococcus sp. LB11
 Schenedesmus quadricauda
 Selenastrum gracile B-325
 Volvox sp. LB 9

Yeast

Candida albicans
 Saccharomyces cerevisiae

Virus

Avian Flu
 HIV B
 Influenza A
 SARS
 H1N1
 H5N1