

Independently Tested

LifeStraw filters are rigorously tested by independent labs and our own ISO certified lab to meet protocols established by the US Environmental Protection Agency (EPA) and NSF International/ANSI.

- Membrane Microfilter pore size – 0.2 micron
- Meets NSF 53 standard for reduction of lead
- Meets NSF 42 standard for chlorine reduction
- Meets US EPA & NSF P231 standards for the removal of bacteria and parasites



Removes 99.999999% of Bacteria

- ✓ *Brucella melitensis*
- ✓ *Campylobacter jejuni*
- ✓ *Francisella tularensis*
- ✓ *Pseudomonas aeruginosa*
- ✓ *Shigella*
- ✓ *Staphylococcus aureus*
- ✓ *Vibrio cholerae* (Cholera)
- ✓ *Vibrio parahaemolyticus*
- ✓ *Yersinia enterocolitica*
- ✓ *Yersinia pestis*
- ✓ Enteropathogenic *Escherichia coli* (E. coli)
- ✓ *Haemophilus influenzae*
- ✓ *Klebsiella pneumoniae*
- ✓ *Legionella pneumophila*
- ✓ *Mycobacterium tuberculosis*
- ✓ *Mycoplasma pneumoniae*
- ✓ *Burkholderia pseudomallei*
- ✓ *Salmonella enterica*
- ✓ *Salmonella typhi* (Typhoid)
- ✓ *Streptococcus pneumoniae*
- ✓ *Streptococcus pyogenes*



Removes 99.999% of Parasites

- ✓ *Ascaris lumbricoides*
- ✓ *Cryptosporidium spp.*
- ✓ *Entamoeba histolytica*
- ✓ *Giardia intestinalis* (Beaver Fever)
- ✓ *Naegleria gruberi*
- ✓ *Schistosoma mansoni*
- ✓ *Taenia saginata*



Reduces

- ✓ Lead
- ✓ Chlorine
- ✓ Herbicides
- ✓ Pesticides
- ✓ Bad taste & odors
- ✓ Turbidity (silt, sand, cloudiness)



Removes 99.999% of Microplastics



The above is not an exhaustive list of all bacteria, parasites, and other contaminants removed by LifeStraw filters but rather the main waterborne disease-causing contaminants. If you have additional questions about a specific contaminant not included on the list, please email us at info@lifestraw.com