



PERFORMANCE DATA

for all lifestraw sip reusable water filter straws

Independently Tested

LifeStraw water 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.

All Components BPA-Free

All components of LifeStraw Sip have been fully tested for presence of BPA. BPA content was NOT detected in all components: membrane, pipe, mouthpiece, connectors, net etc.

Membrane Microfilter

LASTS UP TO 1,000 LITERS (264 GALLONS)



Pore size - 0.2 micron
Meets NSF/ANSI P231 standard for reduction of bacteria and parasites

REMOVES 99.999% OF PARASITES

- | | | |
|-----------------------|----------------------|-----------------|
| Ascaris lumbricoides | Giardia intestinalis | Taenia saginata |
| Cryptosporidium spp. | Naegleria gruberi | |
| Entamoeba histolytica | Schistosoma mansoni | |

REMOVES 99.999999% OF BACTERIA

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

REMOVES 99.999% OF MICROPLASTICS

REDUCES TURBIDITY (SILT, SAND, CLOUDINESS)

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.