



Figure S1: Effect of ZnONPs_BPE on *Escherichia coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538, *Bacillus subtilis* ATCC 6633, and *Salmonella enteritidis* ATCC 13076.

Dilution (mg/ml)	3	1.5	0.75	0.375	0.187	0.09	0.04	0.02	0.01	0.005
<i>Escherichia coli</i>	C	C	T	T	T	T	T	T	T	T
<i>Staphylococcus aureus</i>	C	C	T	T	T	T	T	T	T	T
<i>Bacillus subtilis</i>	C	C	T	T	T	T	T	T	T	T
<i>Salmonella enteritidis</i>	C	C	C	T	T	T	T	T	T	T

Table S1: MIC reading Figure S1 shows effect of ZnONPs_BPE on *Escherichia coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538, *Bacillus subtilis* ATCC 6633, and *Salmonella enteritidis* ATCC 13076.



Figure S2: Effect of ZnONPs_DSE on *Escherichia coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538, *Bacillus subtilis* ATCC 6633, and *Salmonella enteritidis* ATCC 13076.

Dilution (mg/ml)	3	1.5	0.75	0.375	0.187	0.09	0.04	0.02	0.01	0.005
<i>Escherichia coli</i>	C	C	T	T	T	T	T	T	T	T
<i>Staphylococcus aureus</i>	C	C	C	T	T	T	T	T	T	T
<i>Bacillus subtilis</i>	C	C	T	T	T	T	T	T	T	T
<i>Salmonella enteritidis</i>	C	C	T	T	T	T	T	T	T	T

Table S2: MIC reading Figure S1 shows effect of ZnONPs_DSE on *Escherichia coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538, *Bacillus subtilis* ATCC 6633, and *Salmonella enteritidis* ATCC 13076.