



Animal Disease Research and Diagnostic Laboratory

Animal Disease Research Building
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www.sdstate.edu/vs/foodsafetymicrobiolab/index.cfm

FOOD SAFETY MICROBIOLOGY SECTION

Test Price List:

Target Organism	Acceptable Sample Types	Test Fee
Meat Inspection Program Test Offerings		
Salmonella	Raw ground beef, N60 beef trim, sponges	\$25
Salmonella	RTE meats (jerky, sausage, beef sticks, etc.)	\$25
<i>E. coli</i> O157:H7 PCR Screen	Raw ground beef, N60 beef trim	\$30
<i>E. coli</i> O157:H7 Culture	To be performed if O157 PCR screen is positive	\$75
Non-O157 "Big 6" STEC PCR Screen	Raw ground beef, N60 beef trim	\$30
"Big 6" STEC O Group PCR	To be performed if Big 6 Screen is positive	\$30
"Big 6" STEC Culture	To be performed if O Group PCR is positive	\$75
<i>Listeria monocytogenes</i>	RTE meats, Environmental and Food contact sponges	\$25
<i>Listeria species</i>	Environmental and Food Contact sponges	\$25
KIS test	Kidney tissue	\$5
Other Food Safety Test Offerings		
Campylobacter Direct Quantitative Testing	Carcass Swabs	\$40
Generic <i>E. coli</i> Quantitation	Carcass swabs, Food	\$10
Aerobic Plate Count	Food	\$15
Yeast/Mold Count	Food	\$15

All submissions will be subjected to a 5% University Fee and state sales tax, if applicable.