

Meat and Muscle Foods Sensory Evaluation Fees

All final charges will be determined based upon the specific project needs.

- Palatability
- Shelf Life/Quality Studies
- Packaging Services
- Objective Odor
- Chemical Analysis
- Facility
- Product Development

Test	Cost
Palatability (meat not included)	
Trained sensory analysis of meat palatability Includes at least 8 trained panelists for up to 8 Sessions and 4 attributes	\$8000
Consumer sensory analysis of meat palatability Includes 100 consumer panelists and up to 6 sessions with 2 attributes	\$15,000
Shelf Life/Quality Studies (meat not included)	
Trained color analysis Includes up to 8 sessions and 2 attributes; Minimum 8 panelists	\$5000
Trained odor analysis Includes up to 8 sessions and 2 attributes; Minimum 8 panelists	\$5000
Consumer odor analysis Includes up to 4 sessions and 2 attributes; 50 consumers	\$7000
Consumer color analysis Includes up to 4 sessions and 2 attributes; 50 consumers	\$7000

Test **Cost**

Packaging Services (meat not included) – Federally Inspected and Pathogen Processing Areas

In house package capabilities: vacuum, gas flush(master bag and tray seal #10) skin-pack, traditional (foam tray with PVC over-wrap) and variations of aforementioned. Multi-deck lighted display (n=5) and coffin-style (n=3) cases.

Retail Case Rental	\$250/case/day
Includes continuous temp monitoring	\$1000/case/week
Packaging In House	\$1-2/package
Headspace Analysis/Validation	\$50 per trial
Strength of Seal testing using burst tank	\$1 per package

Additional charges may apply depending on the length of study, number of replications, and additional analytical testing.

Objective Odor

Odor analysis uses the Mass Spectrophotometer and comparison analysis

Initial development (up to 20 samples)	\$2500
Additional samples above 20 samples	\$50/sample \$500 minimum

Chemical Analysis

Sarcomere length using laser diffraction Meat not included	\$25/sample
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Facility

GW Davis Meat Science and Muscle Biology Lab Federally Inspected Pilot Plant Price depends upon scope of project	\$500-2000/day/room
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Product Development

Initial Project set up	\$2500
Rates negotiated based upon the size and scope of the project.	