

## PHYSICAL TESTS

Type of Laboratory Service	Description	Fee** (per sample)	Maximum Duration of Process
Organoleptic Test	Test conducted to determine physical characteristics of the meat.	Php 50	2 days
Determination of moisture content of meat	Test conducted to quantify the amount of moisture present in a sample	Php 500	2 days
pH Determination in Meat	Test conducted to determine the acidity and alkaline level of the meat.	Php 35	2 days

## MICROBIOLOGICAL TESTS

Type of Laboratory Service	Description	Fee** (per sample)	Maximum Duration of Process
Standard/Aerobic Plate Count in Meat in Meat using Gold Standard Method	Test conducted to determine the enumerated number of microorganism in meat.	Php 150	5 days
Enumeration/Detection Coliforms in Meat using Gold Standard Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 150	8 days
Enumeration/Detection Coliforms in Meat in Rapid Test Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat and meat products	Php 300	5 days
Enumeration/Detection Staphylococcus aureus in Meat using Gold Standard Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 300	9 days
Enumeration/Detection	Test conducted to determine the indicator	Php 350	5 days

Staphylococcs aureus in Meat in Rapid Test Method	organism for hygiene and sanitation of the meat plant facilities and meat.		
Salmonella in Meat in Meat using Gold Standard Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 350	8 days
Enumeration/Detection Escherichia coli in Meat in Meat using Gold Standard Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 350	8 days
Enumeration/Detection Escherichia coli in Meat in Rapid Test Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 350	5 days
Detection E.coli O157:H7 in Meat	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 350	13 days
Detection Campylobacter in Meat using Gold Standard Method	Test conducted to determine the indicator organism for hygiene and sanitation of the meat plant facilities and meat.	Php 3,316	8 days
Detection of Yeast and Molds	Test conducted to detect the presence of yeast and molds in submitted samples.	Php 300	5 days
Antimicrobial Susceptibility Test – Set 1 (Ampicillin, Erythromycin, Gentamicin, Linezolid, Quinuprostin/Dalfoprstin, Tetracycline, Tigecycline, Vancomycin)	Test conducted to determine the susceptibility of isolated food microorganism to specified antimicrobials	Php 1500	14 days
Antimicrobial Susceptibility Test – Set 2 (Ampicillin, Cefotaxime, Ciprofloxacin, Gentamicin, Imipenem, Nalidixic Acid, Trimethoprim/Sulfamethoxazole )	Test conducted to determine the susceptibility of isolated food microorganism to specified antimicrobials	Php 1500	14 days

Antimicrobial Susceptibility Test – Set 3 (Cefepime, Chloramphenicol, Colistin, Tetracycline, Tigecycline)	Test conducted to determine the susceptibility of isolated food microorganism to specified antimicrobials	Php 1500	14 days
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## CHEMICAL TESTS

Type of Laboratory Service	Description	Fee** (per sample)	Maximum Duration of Process
Screening for Beta-Lactam using MIT	Test conducted to screen the presence or absence of Beta-Lactam Residue in a sample	Php 375	4 days
Screening for Aminoglycosides using MIT	Test conducted to screen the presence or absence of Aminoglycosides Residue in a sample	Php 375	4 days
Screening for Tetracyclines using MIT	Test conducted to screen the presence or absence of Tetracyclines Residue in a sample	Php 375	4 days
Screening for Macrolides using MIT	Test conducted to screen the presence or absence of Macrolides Residue in a sample	Php 375	4 days
Screening for Sulfa-drugs using MIT	Test conducted to screen the presence or absence of Sulfa-drugs Residue in a sample	Php 375	4 days
Screening for Quinolones using MIT	Test conducted to screen the presence or absence of Quinolones Residue in a sample	Php 375	4 days
Analysis of Chloramphenicol by ELISA method	Test conducted to screen and estimate the amount of Chloramphenicol present in a sample	Php 1,500	4 days
Analysis of Nitrofurantoin (AOZ) by ELISA method	Test conducted to screen and estimate the amount of Nitrofurantoin (AOZ) present in a sample	Php 1,500	4 days

Analysis of Nitrofurantoin (AMOZ) by ELISA method	Test conducted to screen and estimate the amount of Nitrofurantoin (AMOZ) present in a sample	Php 1,500	4 days
Analysis of Olaquinox by ELISA method	Test conducted to screen and estimate the amount of Olaquinox present in a sample	Php 1,500	4 days
Analysis of Beta-Agonist by ELISA method	Test conducted to screen and estimate the amount of Corticosteroids present in a sample	Php 1,500	4 days
Analysis of Stilbenes by ELISA method	Test conducted to screen and estimate the amount of Stilbenes present in a sample	Php 1,500	4 days
Analysis of Corticosteroids by ELISA method	Test conducted to screen and estimate the amount of Corticosteroids present in a sample	Php 1,500	4 days
Analysis of Ractopamine by ELISA method	Test conducted to screen and estimate the amount of Ractopamine present in a sample	Php 1,500	4 days

### MOLECULAR BIOLOGY (DNA) TESTS

Type of Laboratory Service	Description	Fee** (per sample)	Maximum Duration of Process
Detection of Dog and Cat DNA in Meat and Meat Products using Multiplex Polymerase Chain Reaction(PCR) Technique	Test conducted to isolate DNA from meat and meat products and identify presence of meat adulterants particularly dog and cat in submitted samples.	Php 1,500.00	4 days
Detection of Buffalo DNA in Meat and Meat Products using Polymerase Chain Reaction(PCR) Technique	Test conducted to isolate DNA from meat and meat products and identify presence of buffalo species in submitted samples.	Php 1,500	4 days
Detection of 6 Species DNA (Goat,	Test conducted to isolate DNA from meat	Php 1,500	4 days

Chicken, Cattle, Sheep, Swine and Horse) in Meat and Meat Products using Multiplex Polymerase Chain Reaction(PCR) Technique	and meat products and identify presence of 6 species (Goat, Chicken, Cattle, Sheep, Swine and Horse)in submitted samples.		
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**PARASITOLOGICAL TESTS**

<b>Type of Laboratory Service</b>	<b>Description</b>	<b>Fee** (per sample)</b>	<b>Maximum Duration of Process</b>
Detection of Trichinella spp.	Test conducted to detect the presence of Trichinella spp. in submitted samples.	Php 150	2 days