



MEAT PACKAGE

Microbiology

Parameters	Technique
Food Safety Parameters	
Salmonella spp	
E-coli 0157:H7/NM (25g)	
Listeria monocytogenes	
Hygiene Parameters	
Staphylococcus aureus	
Total coliforms	
Others	
E-coli 0157:H7/NM (65g)	E-coli 0157:H7/NM (65g)

Chemistry

Parameters	Technique
QUALITY PARAMETER	
pH	Potentiometry
PHYSICAL CRITERIA	
Odour	Physical
Colour	Physical
NUTRITIONAL FACTS	
Energy value or carbohydrates	Calculation
Moisture	Gravimetry
Fats	Gravimetry
Ash	Gravimetry
Protein	Titrimetry
Crude Fiber	Gravimetry
Sodium Chloride	Titrimetry
METALS	
Calcium	MP-AES
Chromium	MP-AES
Cobalt	MP-AES
Copper	MP-AES
Iron	MP-AES
Magnesium	MP-AES
Manganese	MP-AES
Phosphorus	MP-AES
Potassium	MP-AES

Sodium	MP-AES
Zinc	MP-AES
Molybdenum	MP-AES
Selenium	MP-AES
Arsenic	GF-AAS
Cadmium	GF-AAS
Lead	GF-AAS
Mercury	FIMS
PESTICIDE RESIDUES	
Organochlorine Pesticides	GCMSMS
Organophosphorous Pesticides	GCMSMS
Pyrethroids	GCMSMS
RADIONUCLIDES	
*Caesium-134	
*Caesium-137	
*Iodine-131	
NATURALLY OCCURRING TOXIC SUBSTANCES	
*Dioxins (PCDD+PCDF+PCB)	GCMSMS
CONTAMINANTS	
*Veterinary drugs	LC

* Parameters marked with an asterisk (*) are subcontracted to an accredited group of laboratories in Europe