## **GLOSSARY**

**Bacterial spores:** Metabolically dormant state of bacteria, which are very resistant to mild treatments.

*Clostridium botulinum:* It is a Gram positive, rod shaped, anaerobic, spore forming, motile bacterium with the ability to produce the neurotoxin botulinum.

**Cured meats:** Meats treated with salt solution as a means of preservation.

*Endogenous enzymes:* Enzymes which are made in the body are called "endogenous" (meaning "inside-created") and include both metabolic and digestive enzymes.

*Flexi pouch: Bags*, envelopes, *pouches*, sachets, wraps, etc., made of easily yielding materials such as film, foil or paper sheeting which, when filled and sealed, acquires pliable shape.

**Laminate PET** / **Al foil** /**PP:** Flexible laminated packaging material of Polyester (PET), Aluminum foil and Polypropylene (PP).

**pH:** Acidity of muscle is measured by pH. The pH is defined as the logarithm (to the base 10) of the reciprocal of the hydrogen ion concentration, which is mathematically expressed as pH =  $\log_{10} 1 / (H^+) = -\log_{10} (H^+)$ .

**Relative humidity** (**RH**): *Relative humidity* is the ratio of the partial pressure of water vapor to the equilibrium vapor pressure of water at the same temperature. *Relative humidity* is the amount of moisture in the air compared to what the air can "hold" at that temperature.

**Resin:** Resin is a sticky organic substance exuded by some plants and insoluble in water. Resin is also a solid or liquid synthetic organic polymer used as the basis of plastics, adhesives, varnishes or other products.