Glossary

Thermal death time:

The time required to kill a known population of microorganisms in a specific suspension at a particular temperature.

> Food borne illness:

Foodborne illness or foodborne disease is an illness resulting from the contaminated food and drink.

> Food spoilage:

is a metabolic process that causes foods to be undesirable or unacceptable for human consumption due to changes in sensory characteristics

> Sterilization:

The process of making an object free from living organisms including bacterial and fungal spores and viruses .

Bacteriostatic agent:

Chemical agents that prevent infection by inhibiting the pathogen growth.

Bactericidal agent:

Chemical agents that prevent infection by killing the micro organisms.

ETO :

Ethylene oxide

> LTGP:

Low Temperature Gas Plasma

> Microbiology:

The science that deals with the study of micro organisms

➤ GBS:

Guilin- Barré Syndrome