Tryptone Instructions For Use

NAME
Tryptone

PRODUCT CODE
LB-11

SPECIFICATION
500g/bottle

PURPOSE
Used as culture medium raw material.

USAGE
Add according to the culture medium formula.

Product Parameters

Inspection requirements	Test Item	Requirement
(2%) Physical and chemical testing	pH	5-7
	Total Nitrogen,%	≥12.0
	Amino Nitrogen,%	≥4.0
	Moisture,%	≤5.0
	Alkaline precipitation	none
	Phosphate precipitation	none
Microbiological testing	Pigmentation test	Staphylococcus aureus: positive (yellow pigment)
	Indigo test	Escherichia coli: positive (rose red)
	Sensitivity test	Escherichia coli: Sensitivity 10^{-6}
		Beta-hemolytic Streptococcus: Sensitivity 10^{-5}

STORAGE
Store in a dry place away from light, tighten the cap immediately after use.

WARNINGS & PRECAUTIONS
1. NOT for clinical use.
2. Do not use the product if it exhibits severe caking.
3. After use, all contaminated materials must be autoclaved at 121°C for 30 minutes and then disposed of.