



TECHNICAL DATA

PEA EXTRACT L105

21566

DESCRIPTION

Pea Extract L105 is a fine beige powder. It contains readily and easily absorbable peptides, amino acids, minerals and other growth factors. The product exhibits the phenomenon of pseudo-agglomeration and deliquescence easily.

APPLICATION

Pea Extract L105 is used as nutrients in many types of fermentation including lactic acid cultures, pharmaceuticals and bioremediation.

SPECIFICATIONS

ANALYTICAL ITEM	STANDARD
Appearance	Beige powder
Solubility in water at 2 %	Partial
pH (2 % solution)	5.5 – 7.5
Loss on drying	≤ 8.0 %
Protein	≥ 52.0 %
Chlorides (NaCl)	≤ 1.0 %
Total aerobic microbial count	≤ 10 000 /g
Coliforms	≤ 10 /g
Escherichia coli	Absence / g
Salmonella	Absence / 25 g
Staphylococcus aureus	Absence / 10 g
Yeasts and moulds	≤ 100 /g

INGREDIENT

Pea extract, yeast peptone and Lecithin, for use in culture media.

ALLERGEN

Soybeans and products thereof.

CERTIFICATIONS

Non-GMO, Animal-free.

PACKING AND STORAGE

20 kg net corrugated board box with inner polyethylene bags.

When stored in sealed containers, at ambient temperature in dry and clean conditions, the expected shelf life is 2 years.

HEALTH AND SAFETY INFORMATION

Dusty powder. Avoid inhalation.