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TECHNICAL DATA

CRYOPRO P65

21590

DESCRIPTION

CryoPro P65 is a fine cream powder. It contains readily and easily absorbable peptides, amino acids, soluble nucleic acids, minerals and other growth factors.

APPLICATION

CryoPro P65 is specially designed to use in the lactic acid bacteria fermentation as cryoprotectant nutrients. It promotes the bacteria to grow more healthily, energetic and with freezing resistance.

SPECIFICATIONS

ANALYTICAL ITEM	STANDARD
Appearance	Cream powder
Solubility in water at 2 %	Partial
pH (2 % solution)	5.5 – 7.5
Loss on drying	≤ 10.0 %
Protein	≥ 55.0 %
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 peptone, glycine and lecithin, for use in culture media.

ALLERGEN

Soybeans and products thereof.

CERTIFICATIONS

Halal, 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.