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TECHNICAL DATA

RICE PEPTONE

19560

DESCRIPTION

Rice Peptone is manufactured by a controlled enzymatic hydrolysis of rice proteins. This peptone is recommended for fermentation, especially for probiotics and lactic ferments, where non allergen raw materials are required.

APPLICATION

Source of organic nitrogen recommended in media for:

- Industrial fermentation.

SPECIFICATIONS

ANALYTICAL ITEM	STANDARD
Appearance	Beige powder
Solubility in water at 5 %	Complete
pH (5 % solution)	5.8 – 7.5
Loss on drying	≤ 8.0 %
Total nitrogen TN	10.9 – 14.6%
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

Rice peptone, for use in culture media.

CERTIFICATIONS

Non-GMO, Animal-free, Allergen-free.

PACKING AND STORAGE

500 g polyethylene bottle.

5 kg plastic drum with inner polyethylene bags.

25 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.

RAW MATERIAL MAKER

Organotechnie[®] S.A.S.