

**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 and growth factors recommended in media for industrial fermentation.

**SPECIFICATIONS**

<b>ANALYTICAL ITEM</b>	<b>STANDARD</b>
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.

**ALLERGEN**

None.

**CERTIFICATIONS**

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

**PACKING AND STORAGE**

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 3 years.

**HEALTH AND SAFETY INFORMATION**

Dusty powder. Avoid inhalation.

**RAW MATERIAL MAKER**

Organotechnie<sup>®</sup> S.A.S.