

BI712

Peptonized Milk

Specifications

Appearance: Cream coloured amorphous, free flowing powder of hygroscopic nature.

Total Nitrogen : Not less than 5.2%
Amino nitrogen : Not less than 1.7%
Sodium chloride : Not less than 1.6%
Tryptophan : Not less than 0.5%

Clarity (2% solution) : Clear

pH (2% solution) : 5 – 7

Moisture : NMT 6%

Microbial Load:(CFU/g)

Total aerobic microbial count by plate method when incubated at 30-35 °c for 48 hours

Bacterial count : NMT 5000

Total Yeast and mold count by plate method when incubated at 20-25 °c for 120 hours

Yeast and mold count : NMT 250

Test for specific organisms

E. coli : Absent
Salmonella species : Absent
Pseudomonas aeruginosa : Absent
Staphylococcus aureus : Absent

Application: The product can be used on its own or in conjunction with other ingredients in media for isolation of lactobacilli and bacteriological examination of dairy products.

Precaution

1. For Laboratory Use
2. Follow proper, established laboratory procedures in handling and disposing of infectious materials.

Storage: Below 30⁰c in cool, dry place.

USE: The product can be used on its own or in conjunction with other ingredients in media for isolation of lactobacilli and bacteriological examination of dairy products.

Packing : 500 g

Disclaimer:

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related BIOMARK LABORATORIES publications.

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