

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

Precaution

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

Storage: Below 30°c in cool, dry place.

Packing : 500 g