

**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

**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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