

**BI687**

**GELATIN PEPTONE**

**Specifications**

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

**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**

As this is free from carbohydrates it is used for preparation of Media for fermentation studies, Antibiotic assay media.

**Precaution**

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

**Storage :** Below 30<sup>0</sup>c in cool, dry place.

**Packing :** 500 g.