

BI708	Peptone bacteriological
Specifications	
Appearance	: Pale yellow hygroscopic powder with characteristic odour.
Total Nitrogen	: Not less than 14%
Amino acid	: Not less than 3ml. of N/10 NaOH
Moisture	: Not more than 5.0%
Ash	: Not more than 5.0%
Clarity (2% solution) : Clear	
pH (2% solution) : 5 – 7	
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	
For preparation of Nutrient media, Diagnostic media, General laboratory media and for commercial production of enzymes, vaccines, antibiotics, and other products.	
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 : 25kg	

BIOMARK Laboratories – INDIA

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TECHNICAL SHEET

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 BIOMARKLABORATORIES publications.

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