

BI309 CASEIN ENZYME HYDROLYSATE (TRYPTONE)

Specifications

Appearance: Cream to light yellow coloured homogenous free flowing powder, having characteristic odour but not putrescent.

Total Nitrogen : Not less than 12.0%
Amino nitrogen : Not less than 3.5%
Ash : Not more than 12%
Sodium chloride : Not more than 5%

Clarity (2% solution) : Clear

pH (2% solution) : 6.7+/-0.5

Moisture : NMT 5%

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 organism

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

Applications:

For preparation of media for testing of indole production and that for sterility testing.

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

Refer disclaimer Overleaf

BIOMARK Laboratories – INDIA

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TECHNICAL SHEET

Disclaimer:

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