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TECHNICAL INFORMATION

Catalog Number: 1010817

Tryptone

This pancreatic digest of casein is utillized as a source of nitrogen in many culture media for growing bacteria as well as fungi. The lack of detectable carbohydrates makes this peptone an excellent choice for bacterial studies based on fermentation reactions. Its high level of tryptophan makes it useful in the production of indol. It is recommended for use in all types of culture media including sanitary bacteriology of foods, water (treated and untreated), sterility tests (USP) and susceptibility tests according to official publications.

References:

- J. Bact., v. 25: 623 (1933).
- Pure Culture Study of Bacteria, v. 5(no. 3) (1947).
- Centr. Bakt. I Abt., v. 76: 2 (1915).

AVAILABILITY:

Catalog #1010817, Tryptone, 500 g