

PRODUCT INFORMATION

Bacteriological Peptone

Cat. No. B02-127



ALPHA[™]
BIOSCIENCES

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Bacteriological Peptone is a general-purpose growth peptone, used as an ingredient within culture media and for the cultivation of most bacteria, fungi, and some protozoa.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Test Type	Specification
Amino Nitrogen	3.0%
Total Nitrogen	14.76%
Loss on Drying	3.95%
pH (2% solution)	7.1
Ash	3.83%
Undigested Peptone	Negative
Proteoses	Slightly Positive
Nitrates	Negative
Tryptophan	Negative

STORAGE

Store the sealed bottle containing the dehydrated medium at 2 to 30°C. Once opened and recapped, place the container in a low humidity environment at the same storage temperature. Protect it from moisture and light. The dehydrated medium should be discarded if it is not free flowing or if the color has changed from the original color.