

PRODUCT INFORMATION

Gelatin Digest Peptone

Cat. No. P16-100



ALPHA[™]
BIOSCIENCES

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DESCRIPTION

Gelatin Digest Peptone is used for the cultivation of microorganisms. It is low in fermentable carbohydrates and is used in culture media, especially for non-fastidious microorganisms. It is also used in fermentation studies.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Test Type	Specification
Appearance	Light Beige to Yellow Beige Powder
Amino Nitrogen	>2.7%
Total Nitrogen	≥10%
Loss on Drying	<6%
pH (2% solution)	6.5 – 7.5
Ash	<15%

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.