

PRODUCT INFORMATION

Proteose Peptone #3

Cat. No. P16-119

DESCRIPTION

Proteose Peptone #3 is a hydrolysate produced by enzymatic digestion of animal tissues to be used for the cultivation of microorganisms.

PHYSICAL AND CHEMICAL CHARACTERISTICS

TEST TYPE	SPECIFICATION
Appearance	Tan-Yellow Powder
Ash	≤ 10%
pH (2% Solution)	6.5 – 7.5
Solubility (in water)	Total at 20g/L
Amino Nitrogen	≥ 3.4%
Total Nitrogen	≥ 10%
Loss on Drying	≤ 6%

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.