

Alkaline Peptone Water with 2% Sodium Chloride

TN 1294 500 g



Intended use

Culture medium for enrichment of pathogenic vibriions.

Form

Powder

Colour

Bright beige

Storage

Dry, tightly closed, at 10...25 °C.

Shelf life

5 years

Typical composition

Component	g/l
Yeast extract	3
Peptone	10
Sodium chloride	20

Directions

Dissolve 33 g in 1 litre distilled water and autoclave at 121 °C for 15 minutes.

Final pH at 25°C

8.6 ± 0.2

Microbiological quality control

Test strain	ATCC-No.	CFU / 10 ml	Growth
<i>Vibrio parahaemolyticus</i>	17802	10-100	good
<i>Vibrio alginolyticus</i>	17749	10-100	good