



58784

## Alkaline Saline Peptone Water (I)

Part D

### Specifications

Appearance (Colour)	Beige
Appearance (Form)	Free flowing, homogenous powder
Solubility	40.00 gm/lit
Solubility before autoclaving (Clarity)	Clear without any precipitate
pH (25°C)	8.6 ± 0.2
Prepared Medium Appearance after autoclaving (Clarity)	Clear without any precipitate
Prepared Medium Appearance after autoclaving (Colour)	Light amber
Cultural Response	Inoculate and incubate at 35 ± 2°C for 18-24 hours with the following
Organism	Vibrio cholerae ATCC 15748
Inoculum (cfu) 10-100	Good
Organism	Vibrio parahaemolyticus ATCC 17802
Inoculum (cfu) 10-100	Good

### Other Information

#### Applications

Used for the enrichment of Vibrio species from food and water samples.

#### Composition

Ingredients	gms/lt.
Peptone	20.00
Sodium chloride	20.00

#### Directions

1. Add 40.00 gm powder to 1.0 liter distilled/purified water and mix thoroughly.
2. Gently heat and bring to boiling.
3. Dispense into test tubes or flasks, as desired.
4. Autoclave at 15 psi pressure at 121°C for 15 minutes.

### General Information

Storage	8 to 25°C (Cool & Dry Area)
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	38210000 (GST 18%)
500 Gms	38210000 (GST 18%)

## Available Packages

100 Gms

500 Gms

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### Disclaimer

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