

PEPTONE WATER, ALKALINE

A non-selective medium for the enrichment of *Vibrio* spp.

Dehydrated media	
Code number:	500 g: PEW20500-22, 5 kg: PEW25000-22
Colour:	Yellowish
Appearance:	Homogeneous hygroscopic powder
pH before autoclaving (25 °C):	8,2 – 8,6

Direction: Suspend **20 g** in one litre of distilled water and heat gently to dissolve the medium completely. Dispense into final containers and sterilise by autoclaving at 121 °C for 15 minutes.

Prepared media	
Bottled media:	100 ml: PEW30100-22, 500 ml: PEW30500-22
Tubed media:	100 x 12 mm: PEW40010-22 (10 ml)
Colour:	Yellowish
pH (25 °C):	8,3 – 8,5

Direction: Dispense the bottled media aseptically into sterile final containers. Media in tubes are ready to use.

FORMULA in g/l

Peptones	10
Sodium chloride	10

Note: The typical formula can be adjusted to obtain optimal performance.

Storage conditions: Store the dehydrated media tightly closed in a dry place at room temperature. Store the bottled and tubed media protected from light at room temperature. Use before the expiry date on the label.

Quality control:

Test strains	Incubation temp: 37°C	Growth	Incubation time: 24 h
<i>Vibrio parahaemolyticus</i> ATCC 17802		Good	

References: Shread et al. (1991) Soc. Gen. Microbiol. 8: 184.

In vitro diagnostic – for professional use only!