STERILE EGG YOLK POLYMYXIN (PEMBA) EMULSION

FOR PREPARATION OF 500 OR 1000 ml OF BACILLUS CEREUS (PEMBA) AGAR

Sterile, stabilised emulsion of egg yolk containing polymyxin B for the identification of *Bacillus cereus* on the basis of lipase activity.

Description	
Code number:	25 ml: EYP80025-01, 50 ml: EYP80050-01
Colour:	Yellow
Appearance:	Thick, homogeneous emulsion

Direction: Suspend **40 g of Bacillus Cereus (PEMBA) Agar Base (BCA20500)** in 950 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C and add aseptically **50 ml of Sterile Egg Yolk Polymyxin (PEMBA) Emulsion (EYP80050-01)**. Mix well before pouring.

FORMULA OF 50 ml SUPPLEMENT

Egg yolk	50%
Polymyxin B	16 mg
Solvent	Physiological salt solution

Storage conditions: Protected from light, at 2-8 °C.

Warning!

Use before the expiry date on the label.

In vitro diagnostic - for professional use only!