

STERILE EGG YOLK TELLURITE EMULSION

FOR PREPARATION OF 500 ml TO 2000 ml OF BAIRD-PARKER AGAR OR BROTH

Sterile, stabilised emulsion of egg yolk containing potassium tellurite for the isolation and presumptive identification of coagulase positive staphylococci.

Description	
Code number:	25ml: EYT80025, 50ml: EYT80050, 100ml: EYT80100
Colour:	Yellow
Appearance:	Thick, homogeneous emulsion

Direction for agar: Suspend **60 g of Baird-Parker Agar Base (BPA20500)** 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 Tellurite Emulsion (EYT80050)**. Mix well before pouring.

Direction for broth: Suspend **43 g of Baird-Parker Broth Base (BBR20500)** in 950 ml of distilled water and heat gently to dissolve the medium completely. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C and add aseptically **50 ml of Sterile Egg Yolk Tellurite Emulsion (EYT80050)**. Mix well and dispense aseptically into sterile final containers.

FORMULA OF 50 ml SUPPLEMENT

Egg yolk	50%
Potassium tellurite	100 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!