

POTASSIUM TELLURITE SOLUTION, STERILE

FOR 3,3 OR 10 LITRE OF GIOLITTI-CANTONI BROTH
FOR 10 OR 30 LITRE OF VOGEL-JOHNSON AGAR, USP

A potassium tellurite solution for the preparation of the above media.

Description	
Code number:	10 ml: PTS80010, 30 ml: PTS80030
Colour:	Water clear
Appearance:	Transparent solution

Direction for Giolitti-Cantoni Broth: Suspend **27 g of Giolitti-Cantoni Broth Base** in 500 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 **30 drops (1,5 ml) of Potassium Tellurite Solution, Sterile (PTS80030)**. Mix well and dispense aseptically into sterile final containers.

Direction for Vogel-Johnson Agar, USP: Suspend **30 g of Vogel-Johnson Agar Base** in 500 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 **10 drops (0,5 ml) of Potassium Tellurite Solution, Sterile (PTS80030)**. Mix well before pouring.

FORMULA

Potassium tellurite	18 %
Solvent	Distilled water

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

Warning!

Use before the expiry date on the label.

For professional use only!